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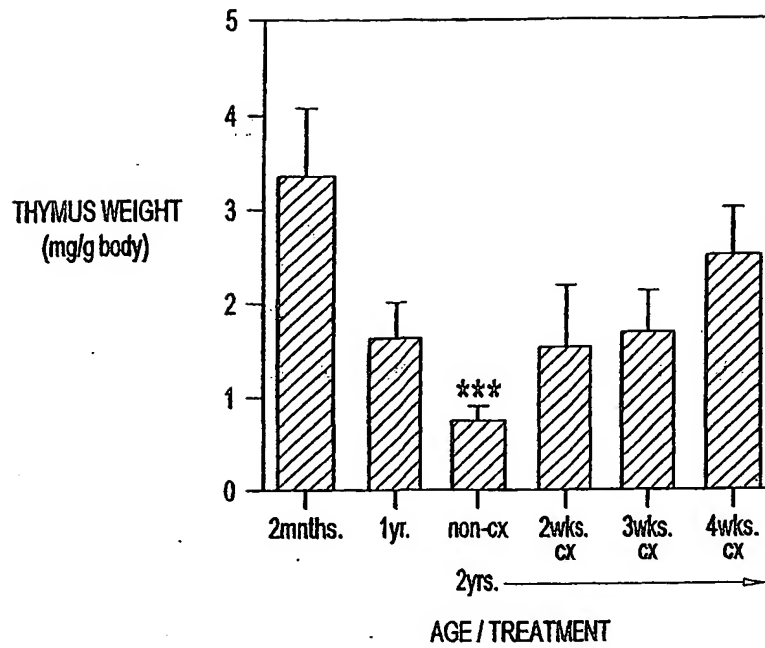


Figure 1A

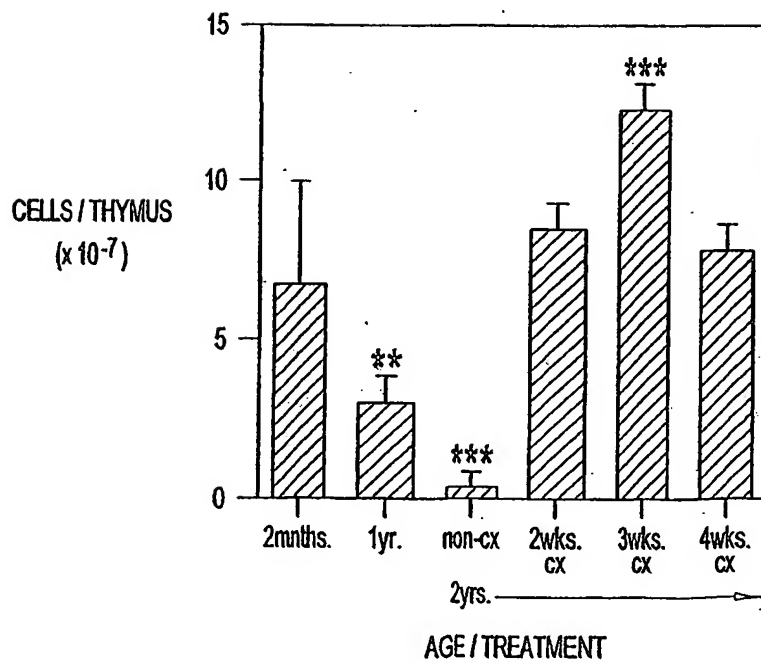


Figure 1B

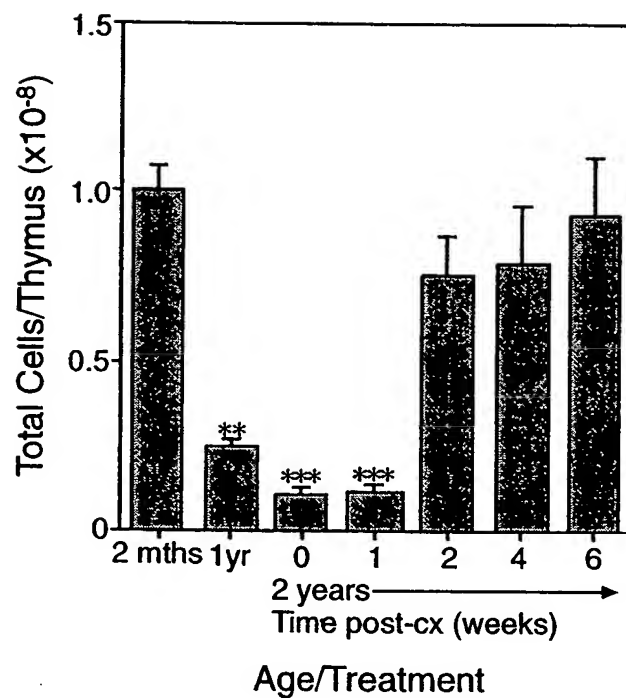


FIGURE 1c

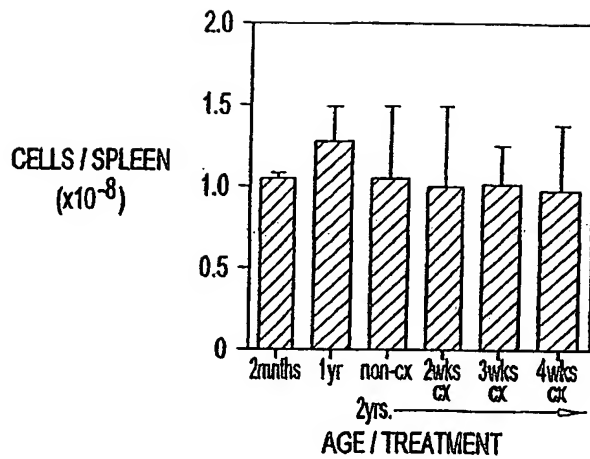


Figure 2A

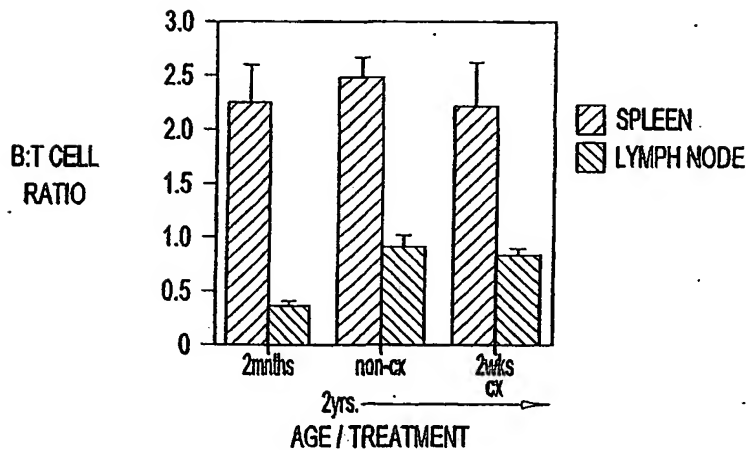


Figure 2c

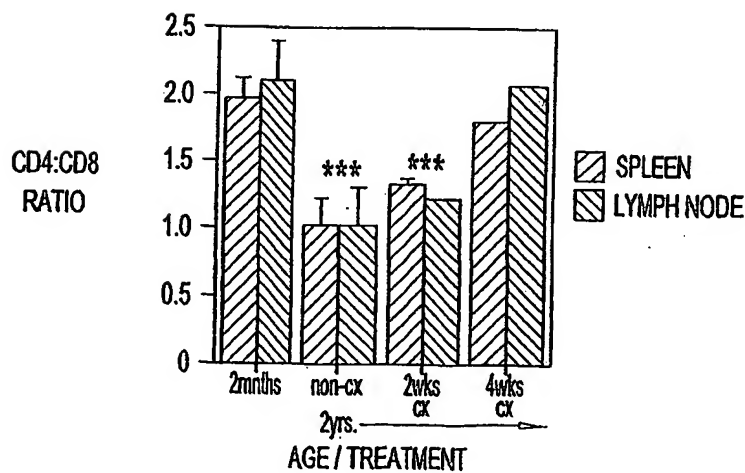


Figure 2e

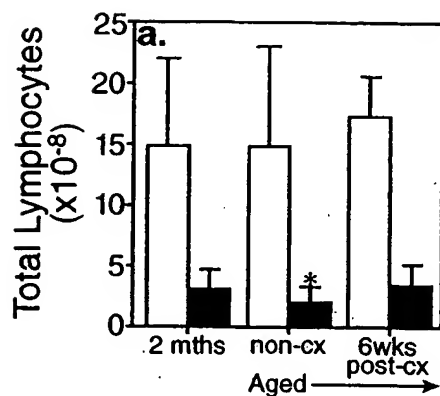


Figure 2B

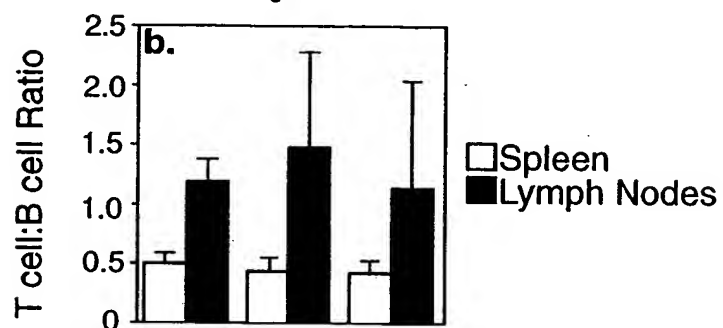


Figure 2D

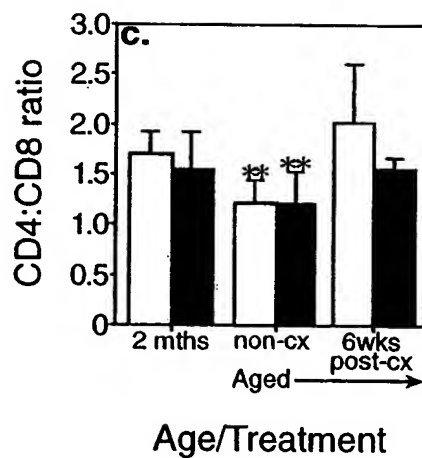


Figure 2F

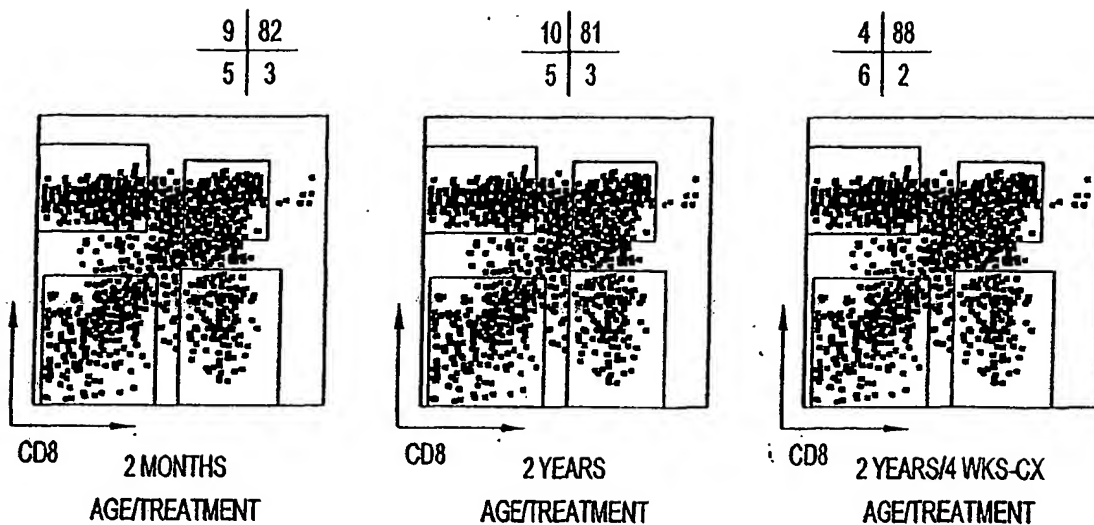


Figure 3

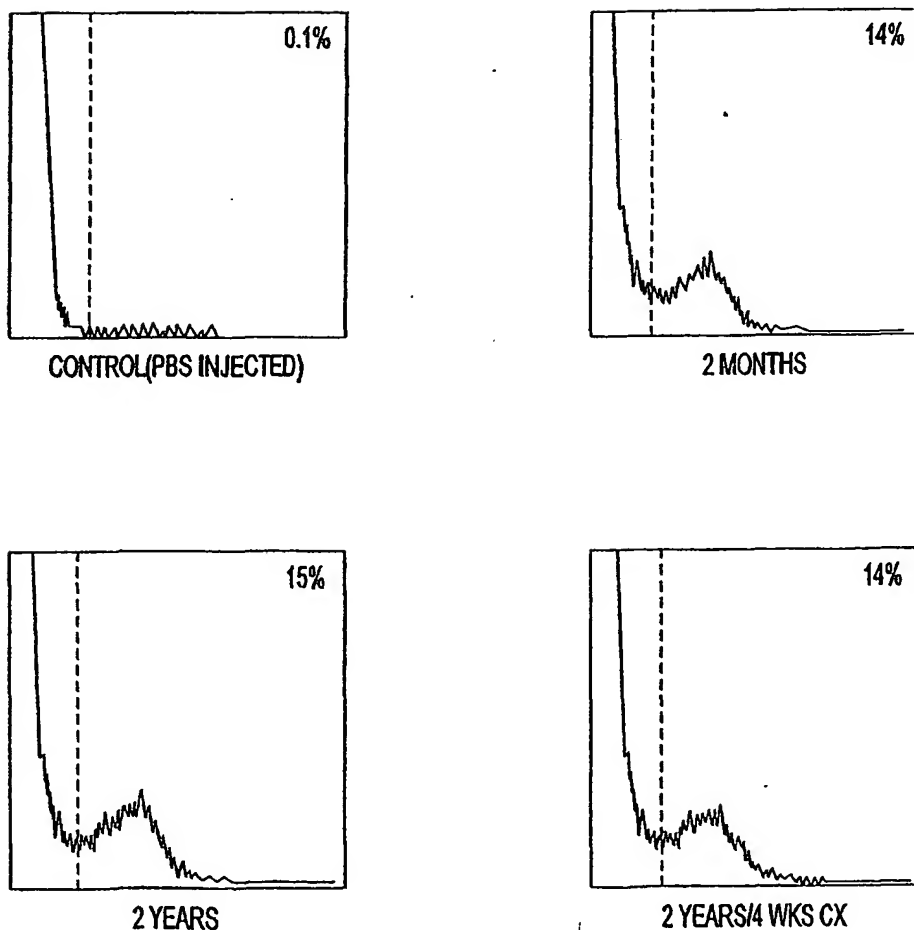


Figure 4_A

Figure 4B

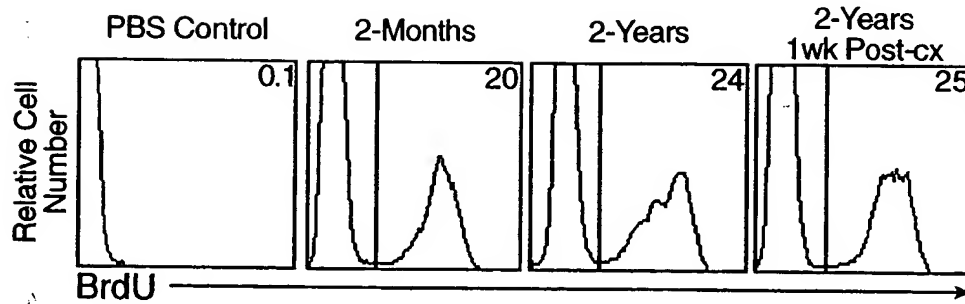
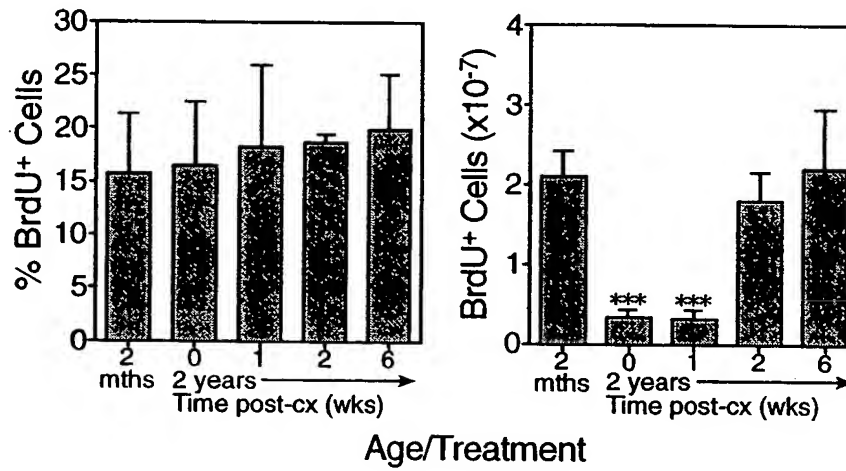


Figure 4C



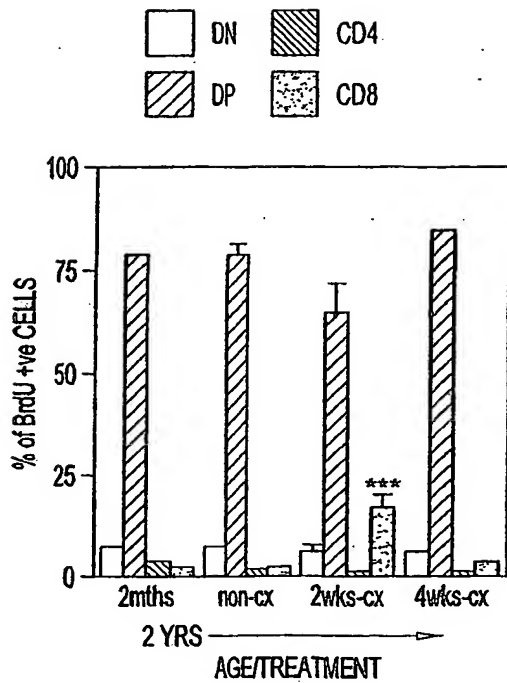


Figure 5A

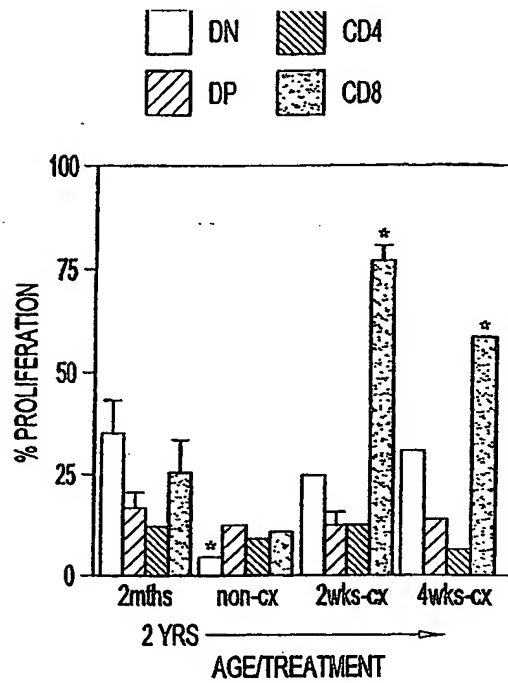


Figure 5B

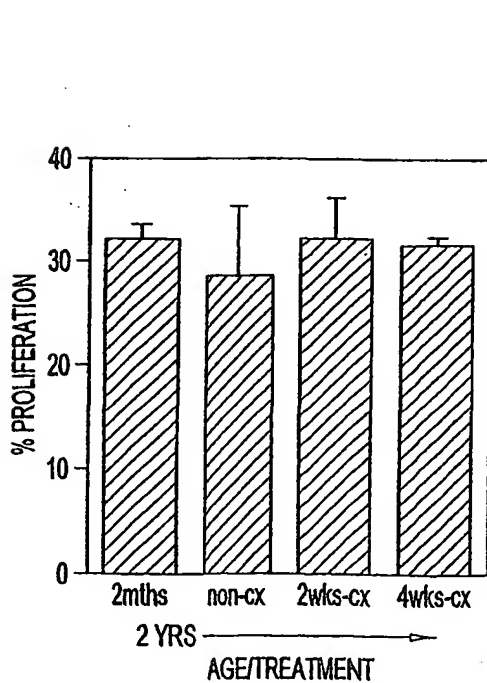


Figure 5F

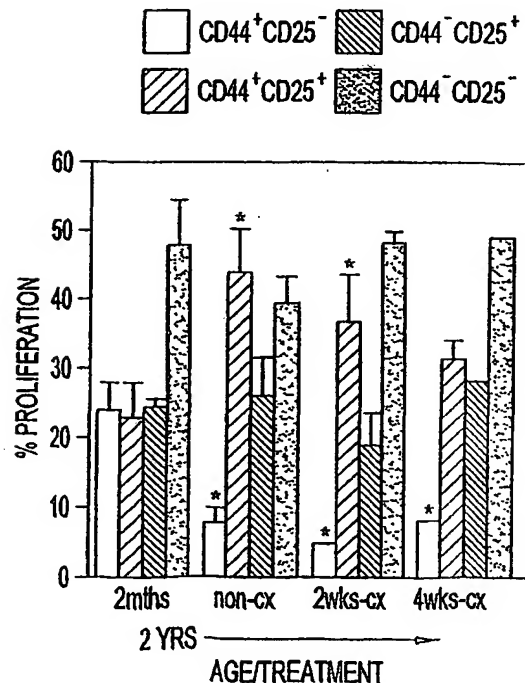


Figure 5G

Figure 5C

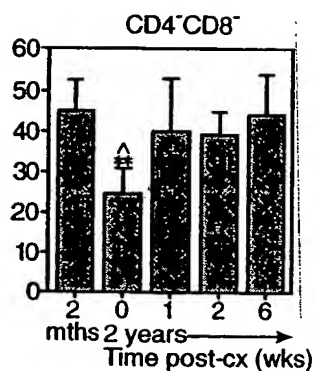


Figure 5D

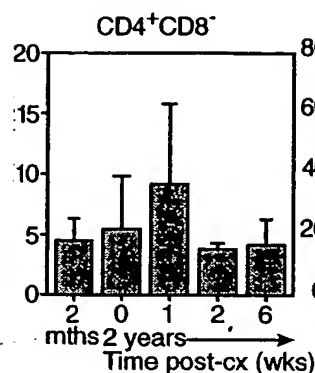


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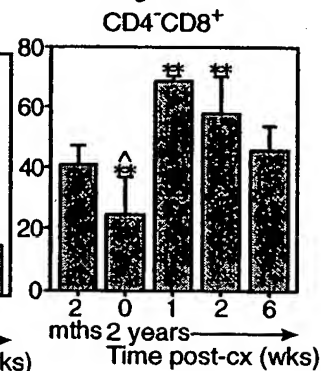


Figure 5H

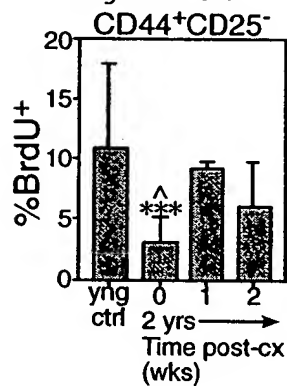


Figure 5I

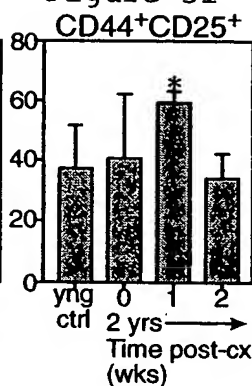


Figure 5J

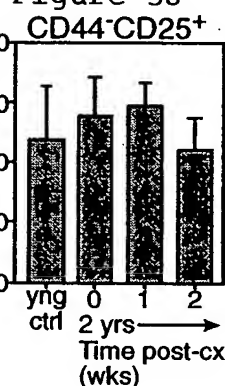
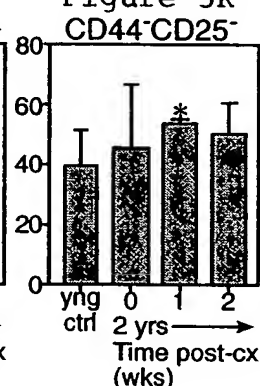


Figure 5K



Age/Treatment

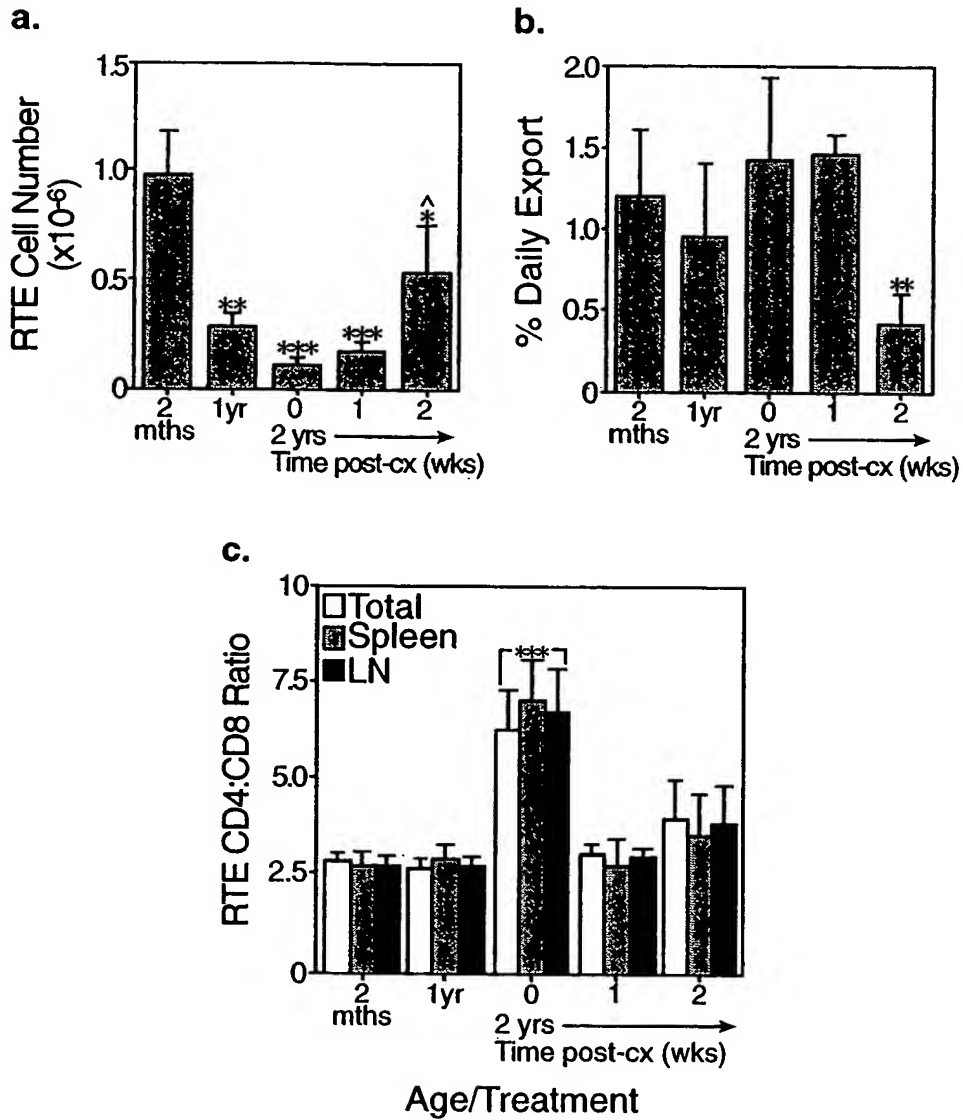


FIGURE 6.

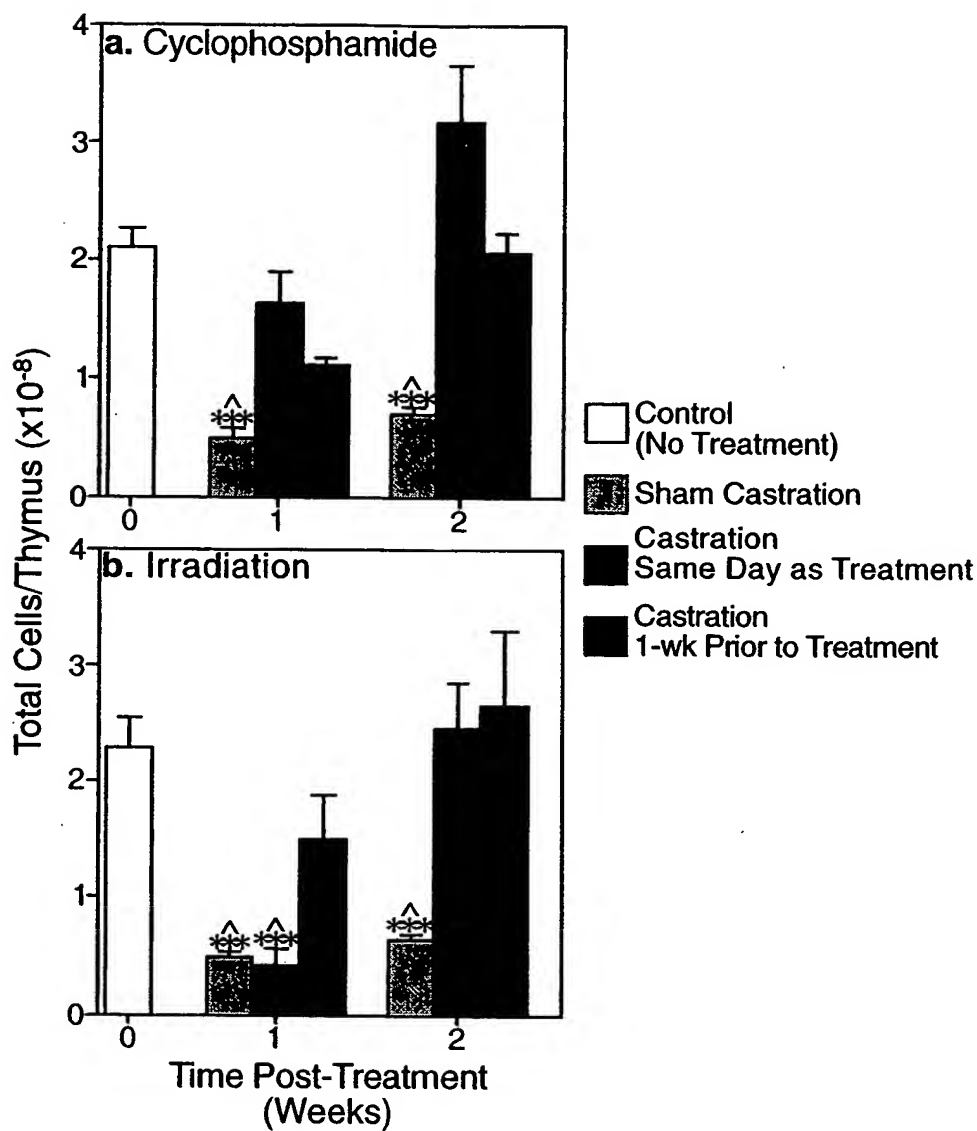


FIGURE 7.

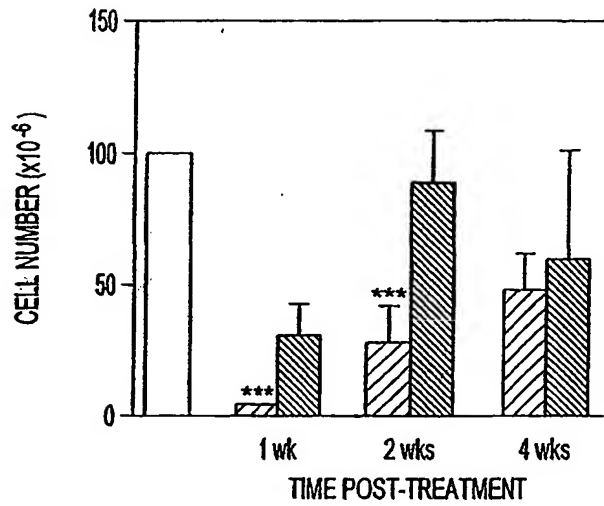


Figure 8A

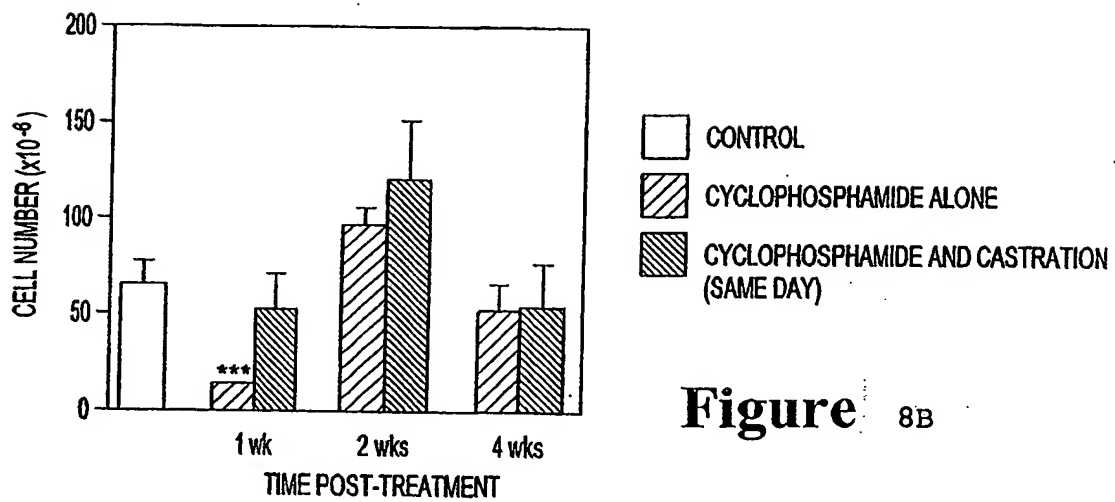


Figure 8B

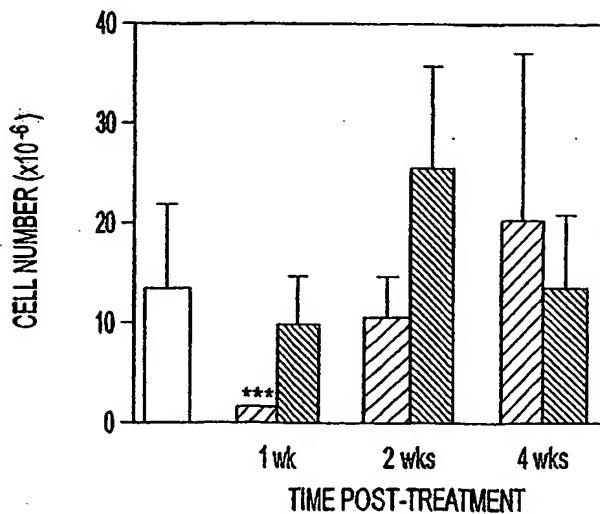


Figure 8C

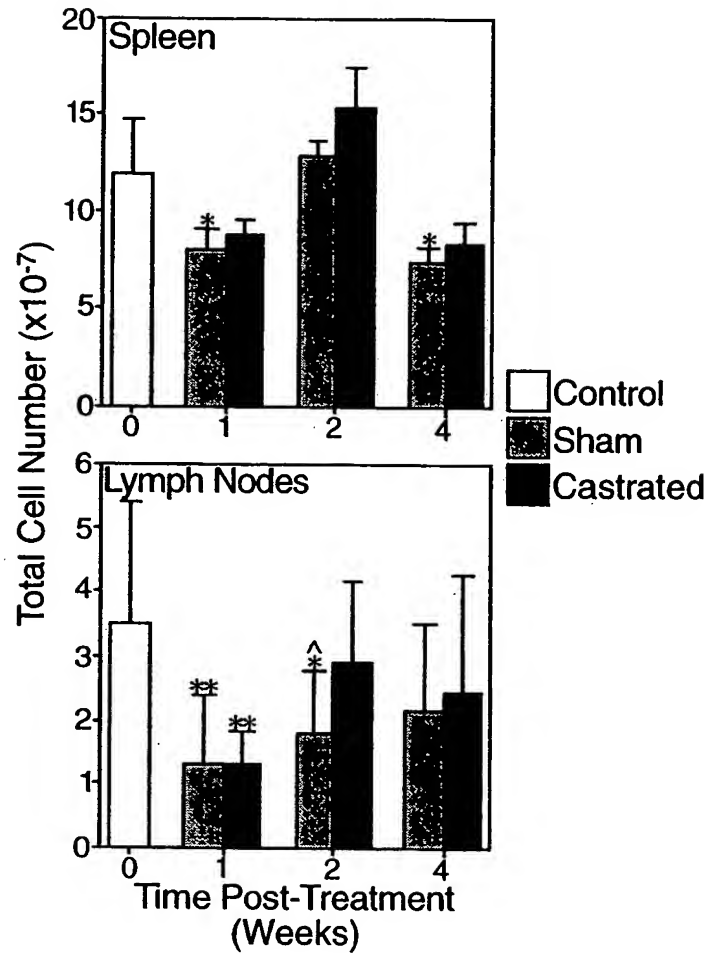


Figure 9A

Figure 9B

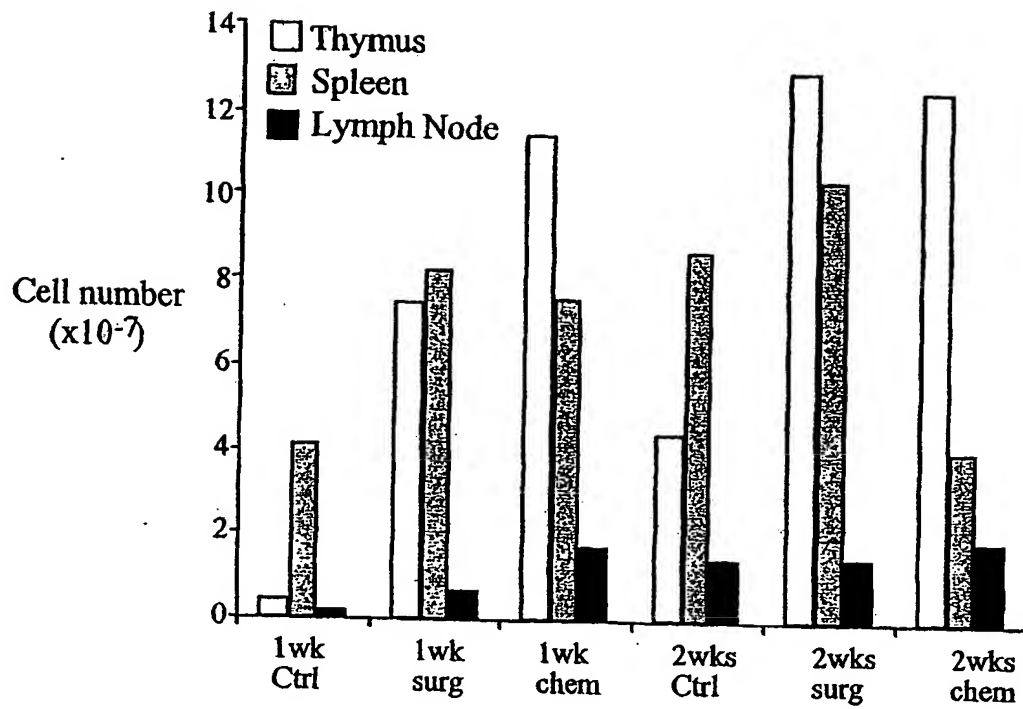


Figure 10

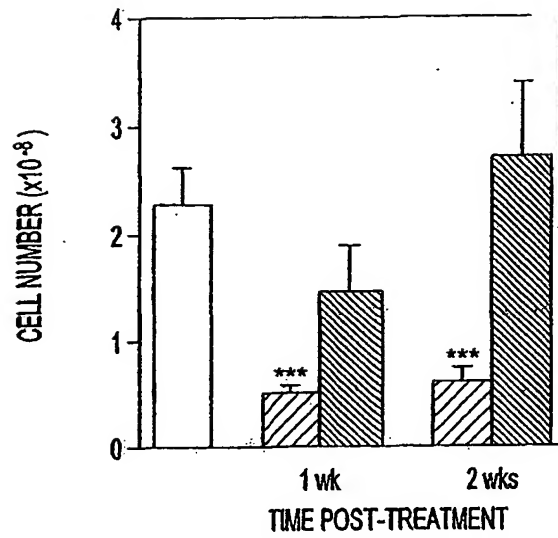


Figure 11A

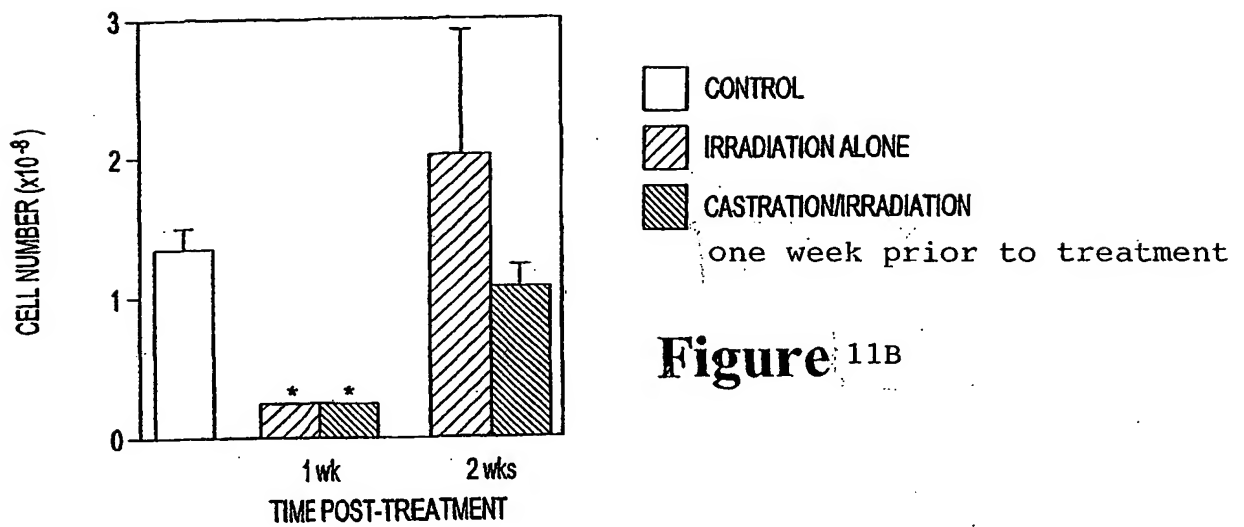


Figure 11B

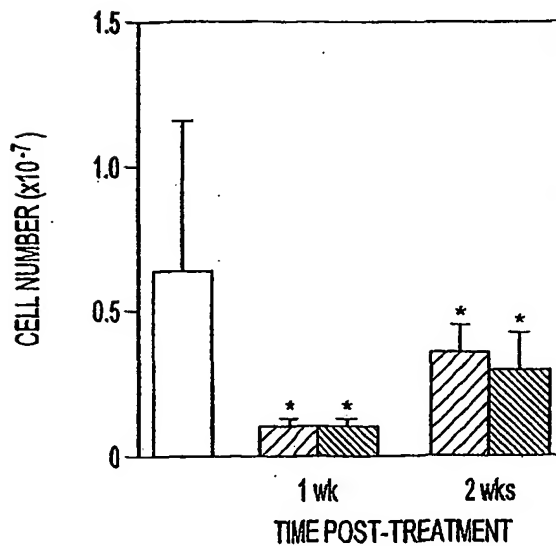


Figure 11C

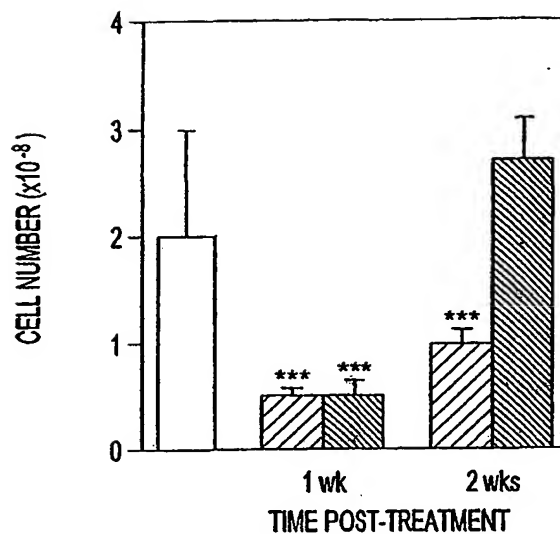


Figure 12A

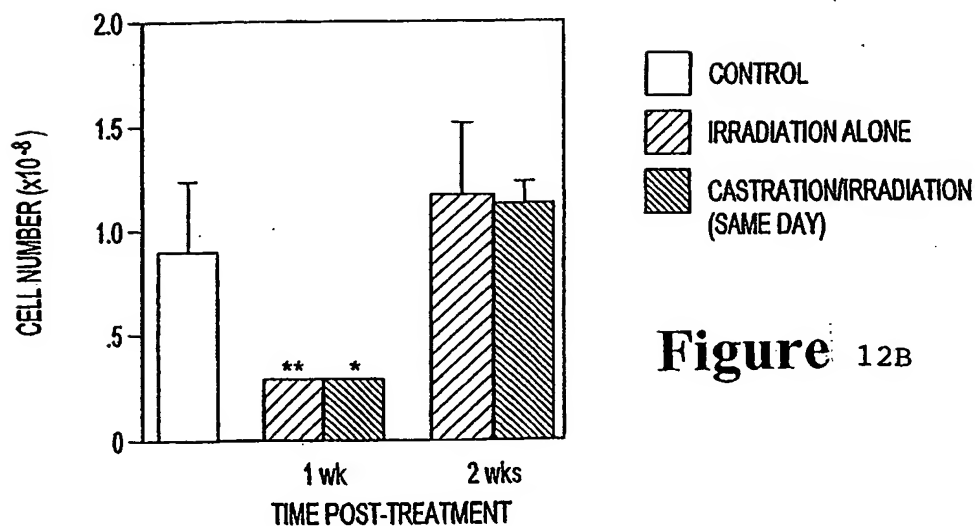


Figure 12B

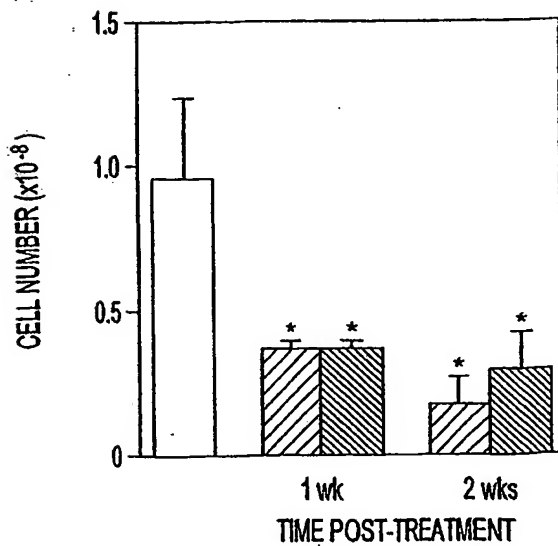
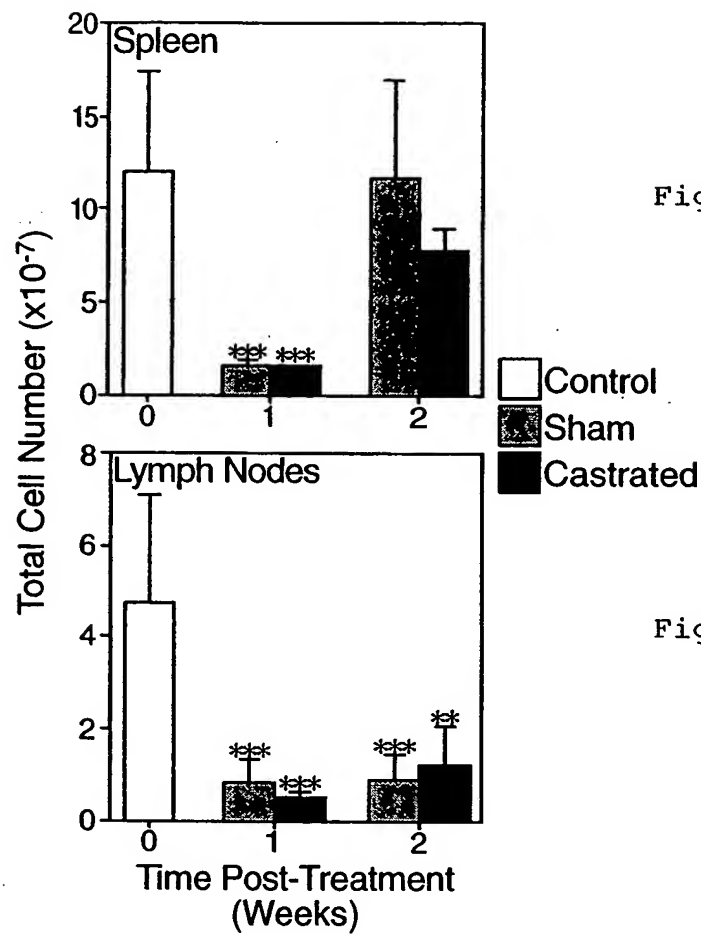


Figure 12C



LN size post-HSV inoculation

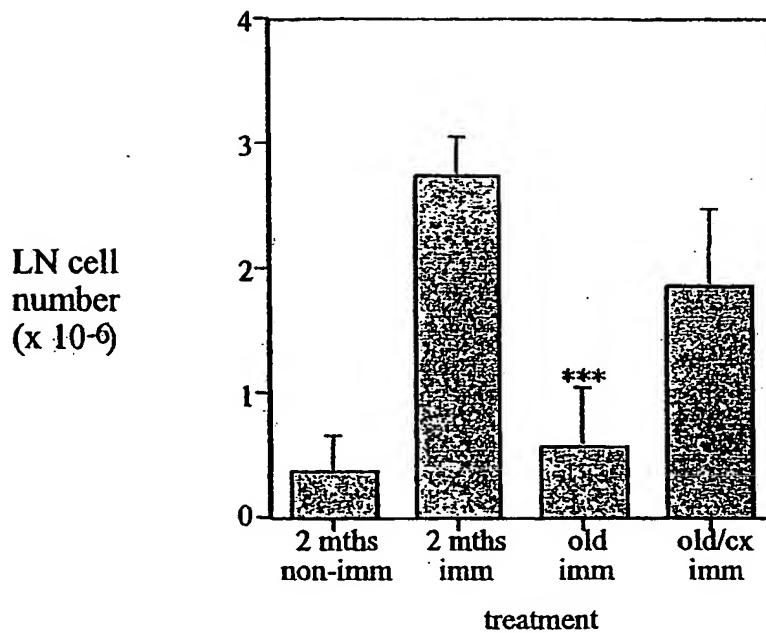


Fig. 14A

Activated cell numbers

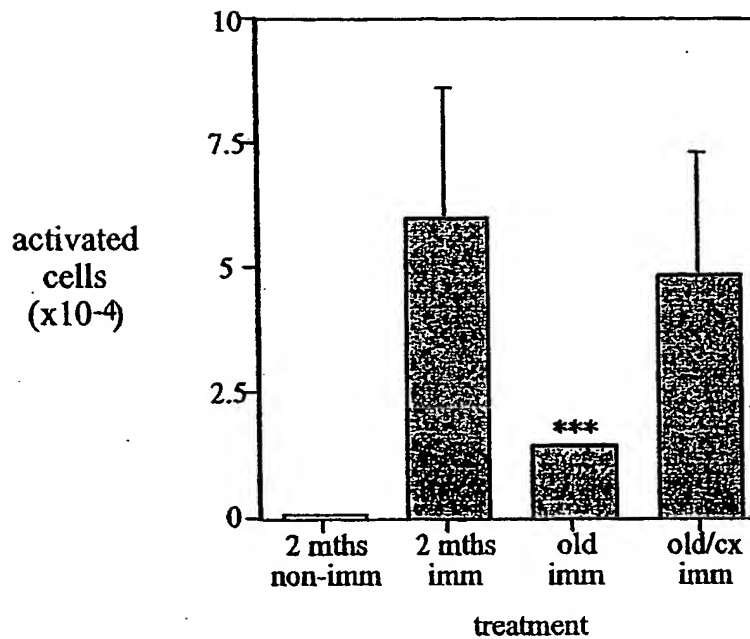


Fig. 14B

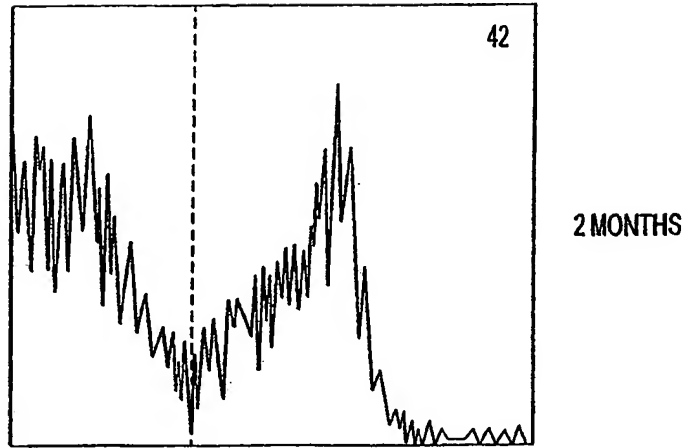


Figure 15A

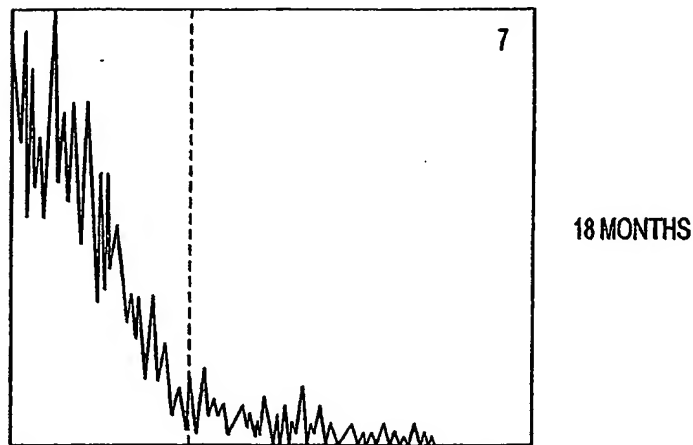


Figure 15B

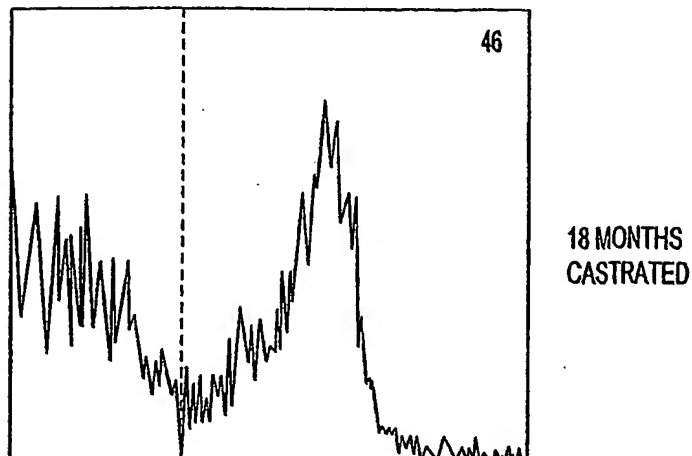


Figure 15c

APPLICANT: Boyd
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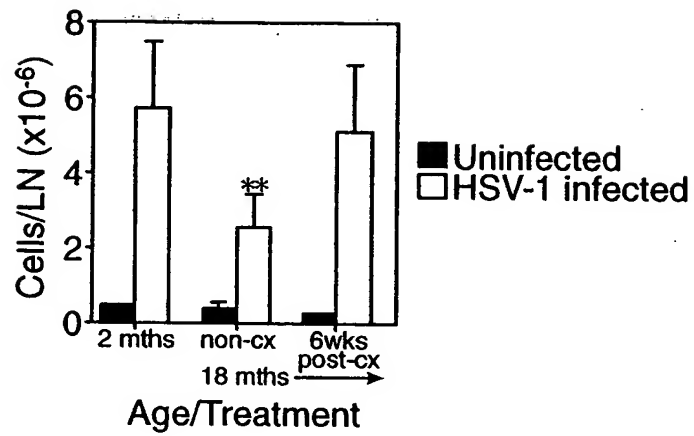


FIGURE 16

APPLICANT: Boyd
APPLN. NO.: TBD
FILING DATE: December 30, 2003
TITLE: Diagnostic Indicator Of Thymic Function
DOCKET NO.: NOR-015CP2/286336.154
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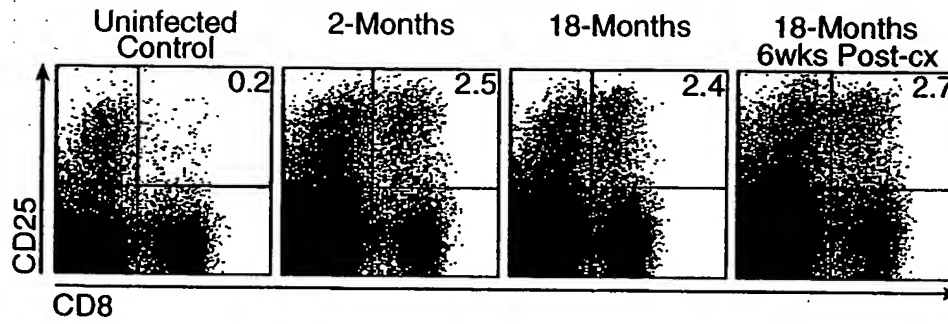


Figure 17A

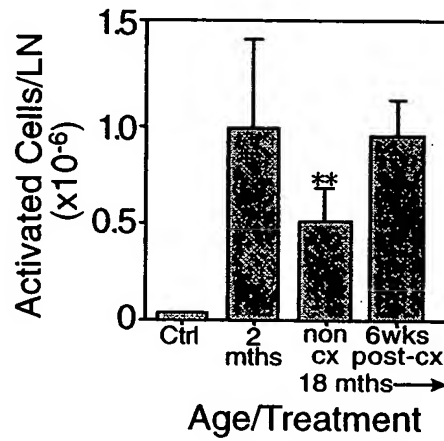


Figure 17B

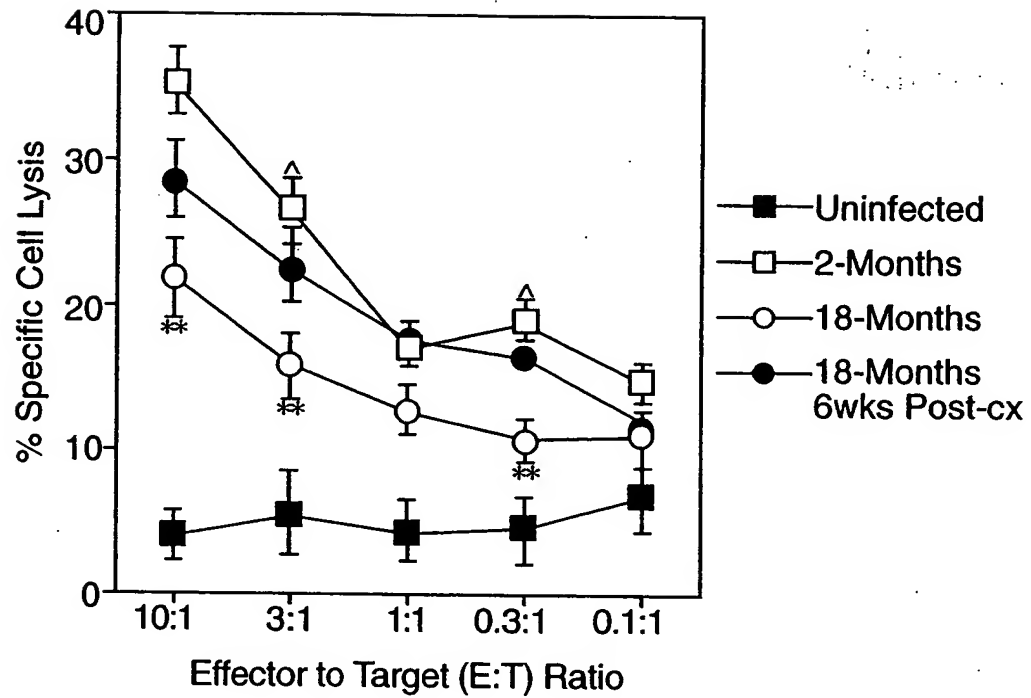


FIGURE 18

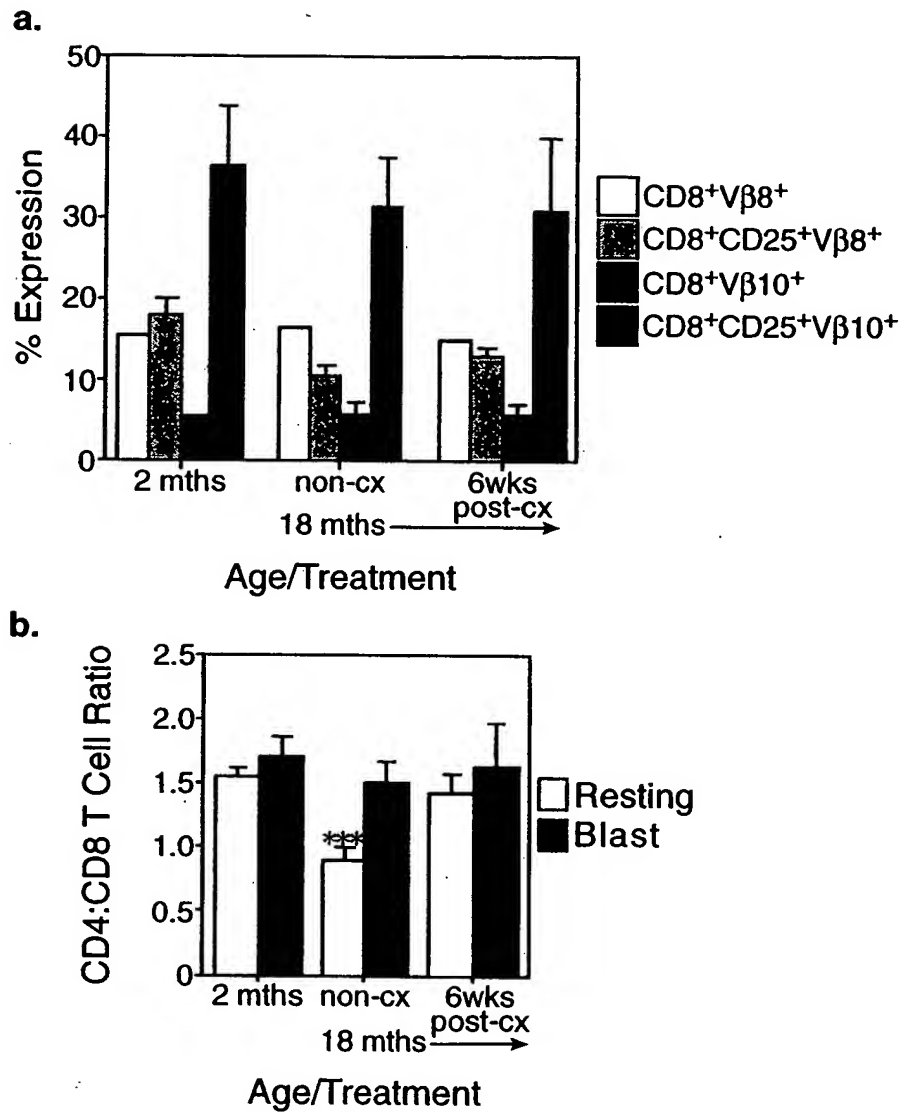


FIGURE 19

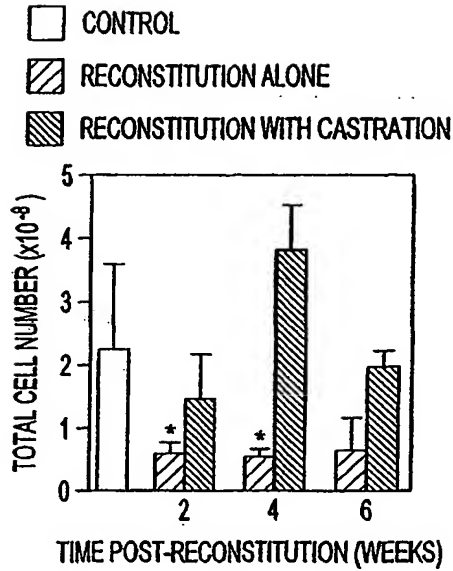


Figure 20A

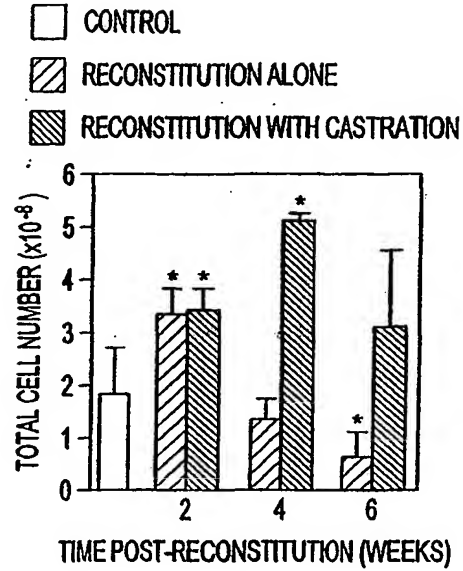


Figure 20B

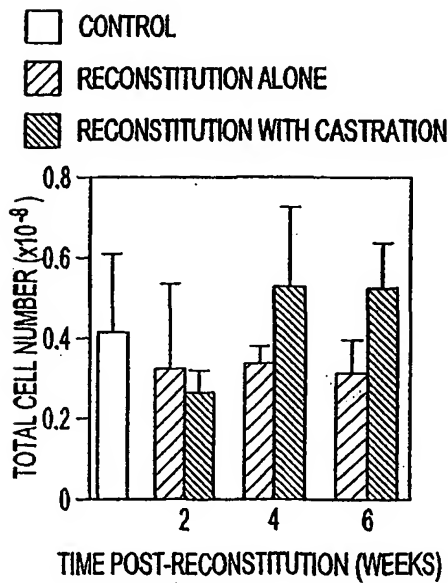


Figure 20C

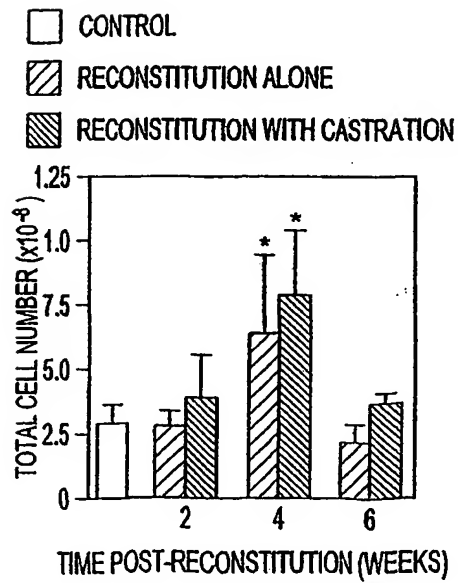


Figure 20D

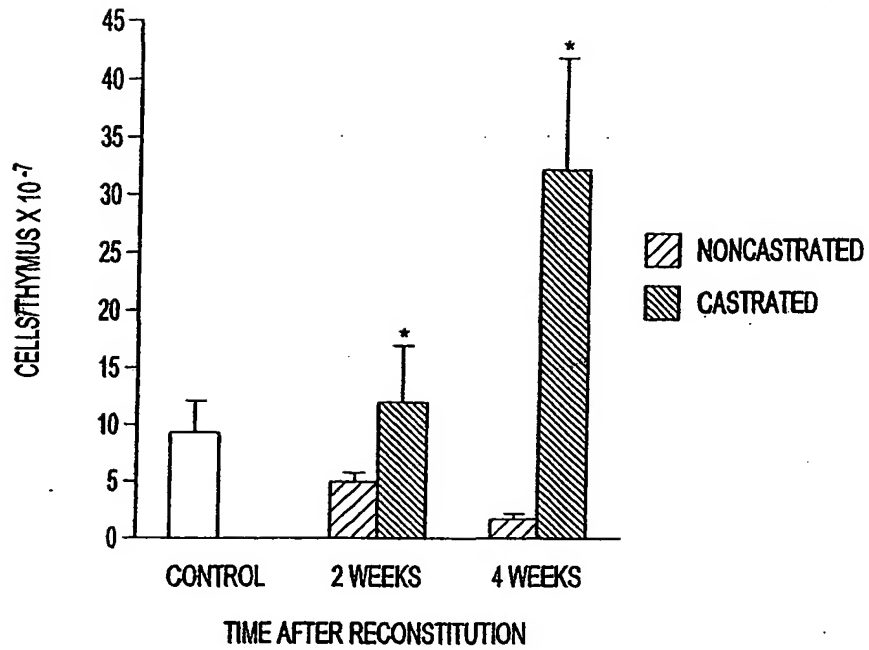


Figure 21A

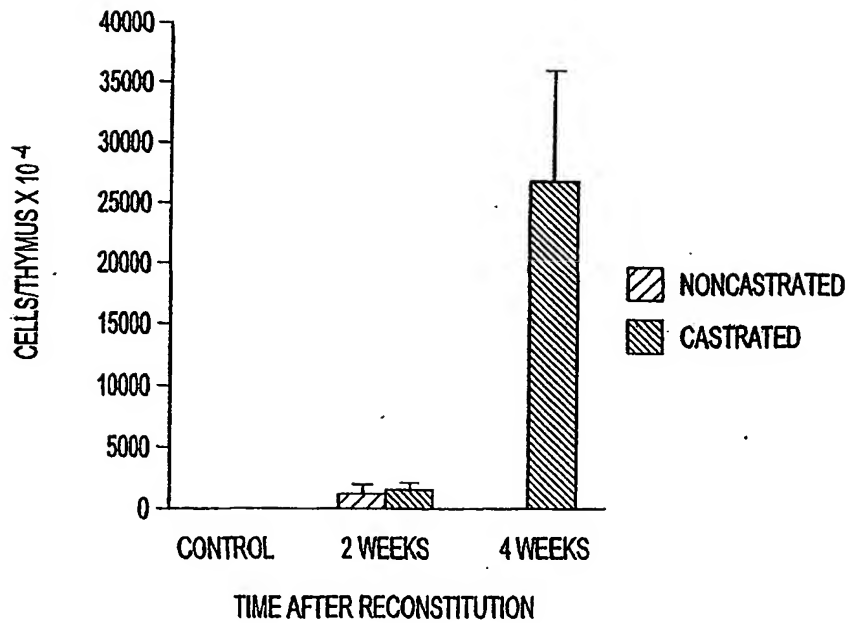


Figure 21B

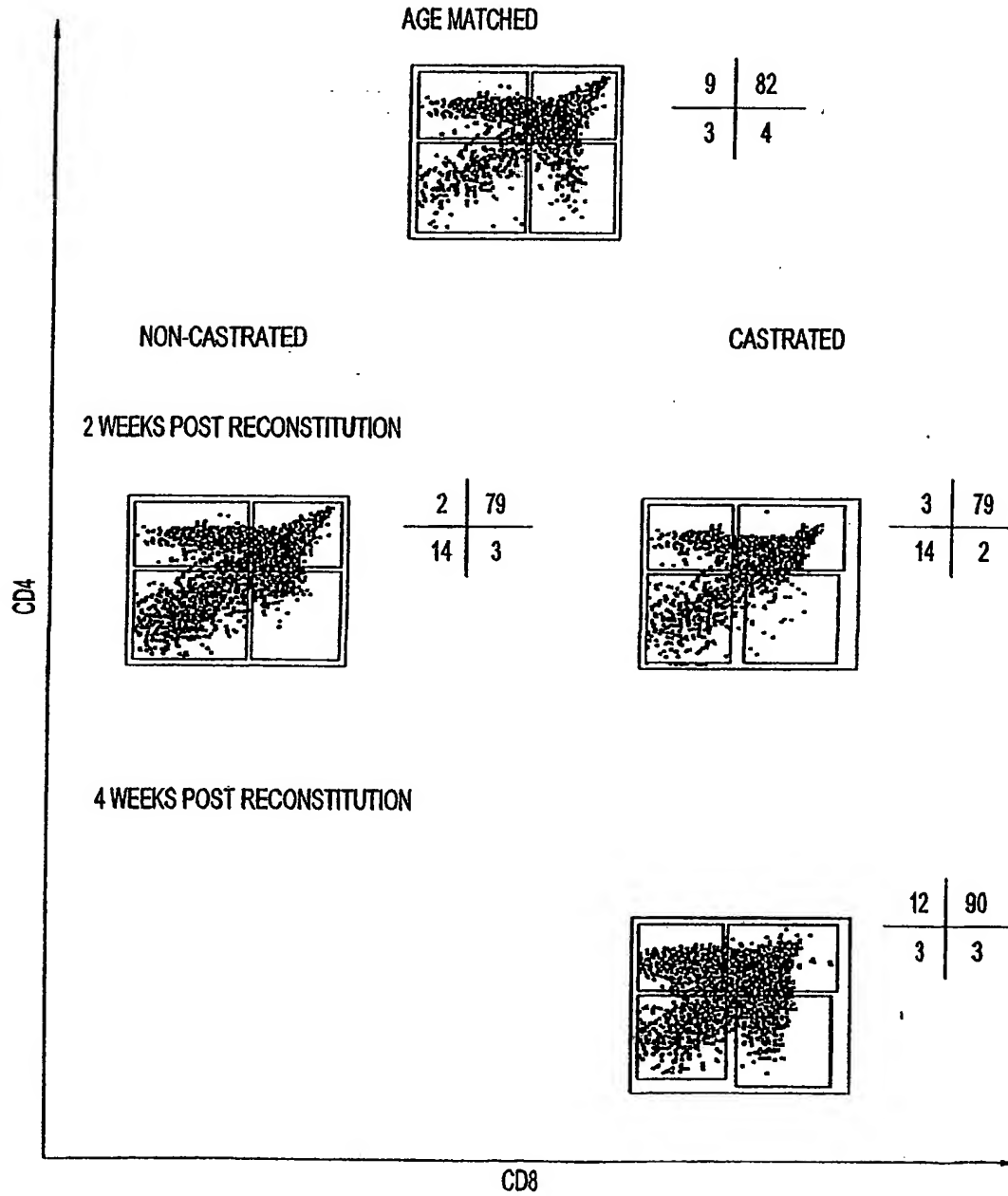


Figure 22

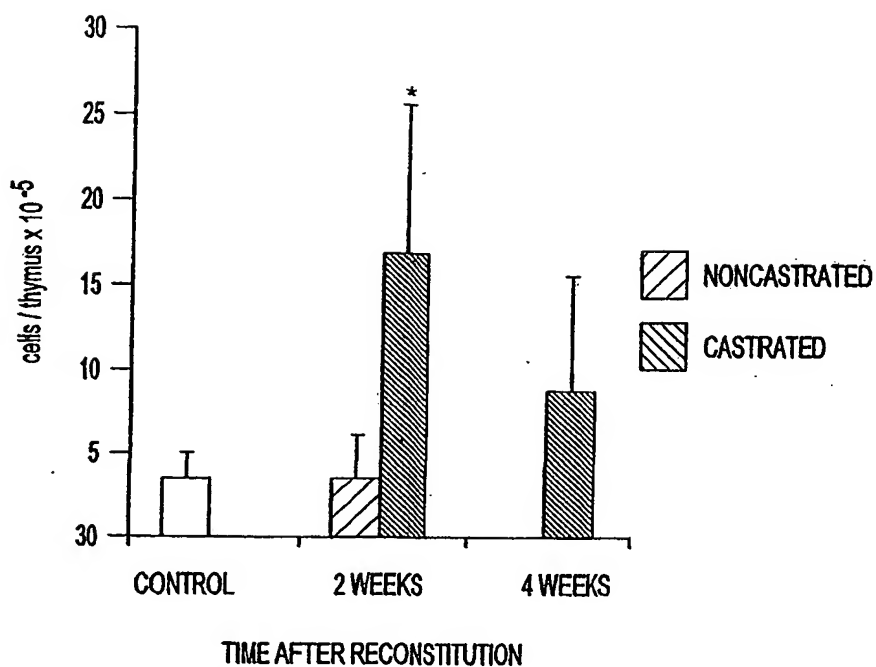


Figure 23A

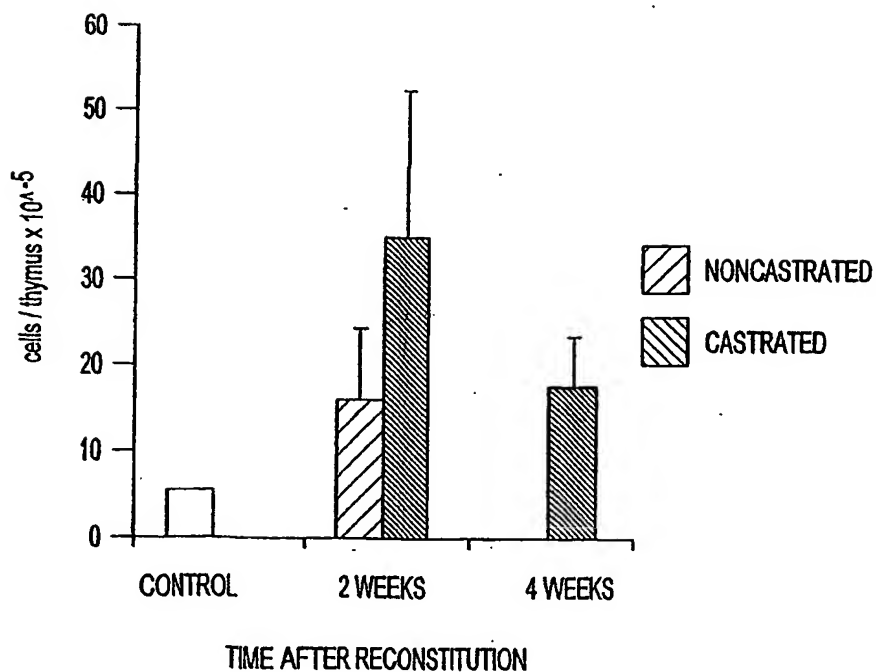


Figure 23B

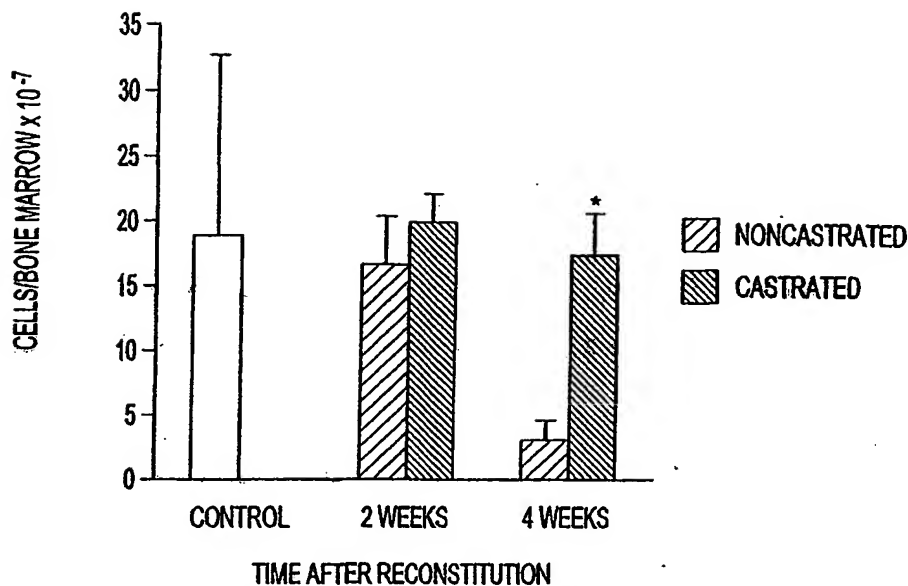


Figure 24A

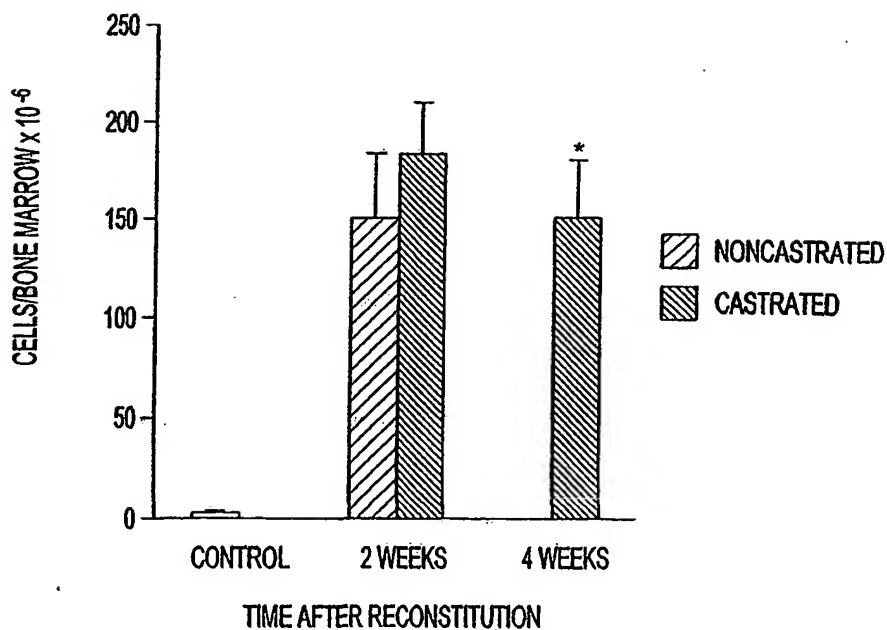


Figure 24B

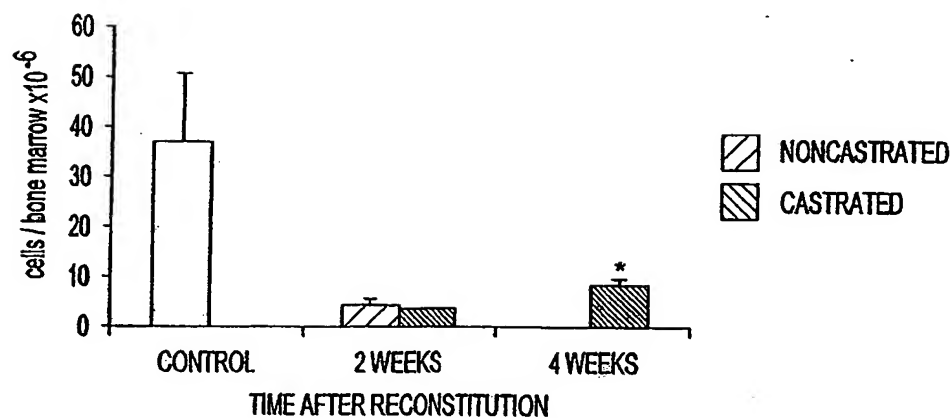


Figure 25A

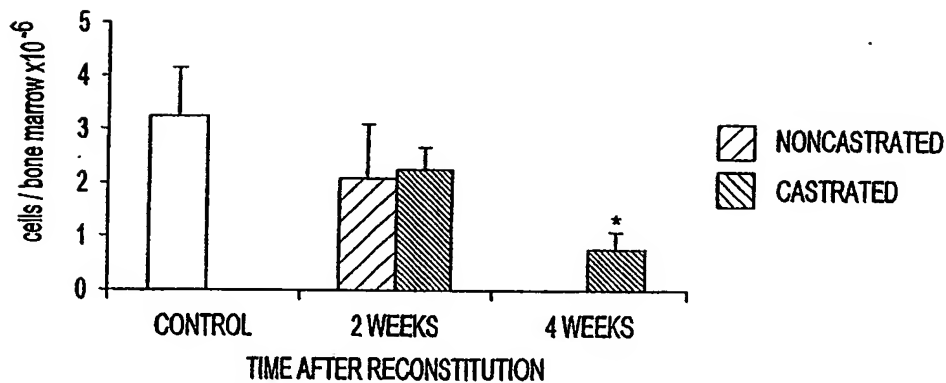


Figure 25B



Figure 25C

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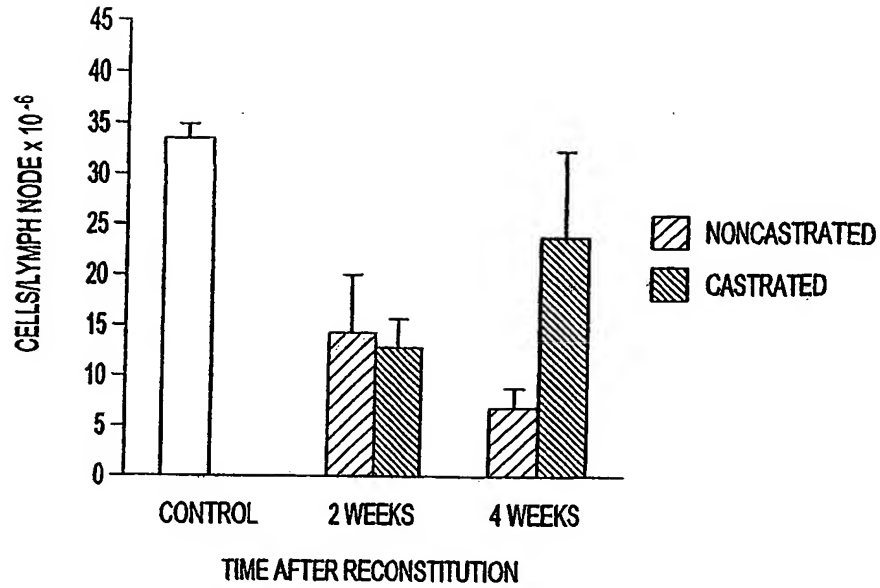


Figure 26A

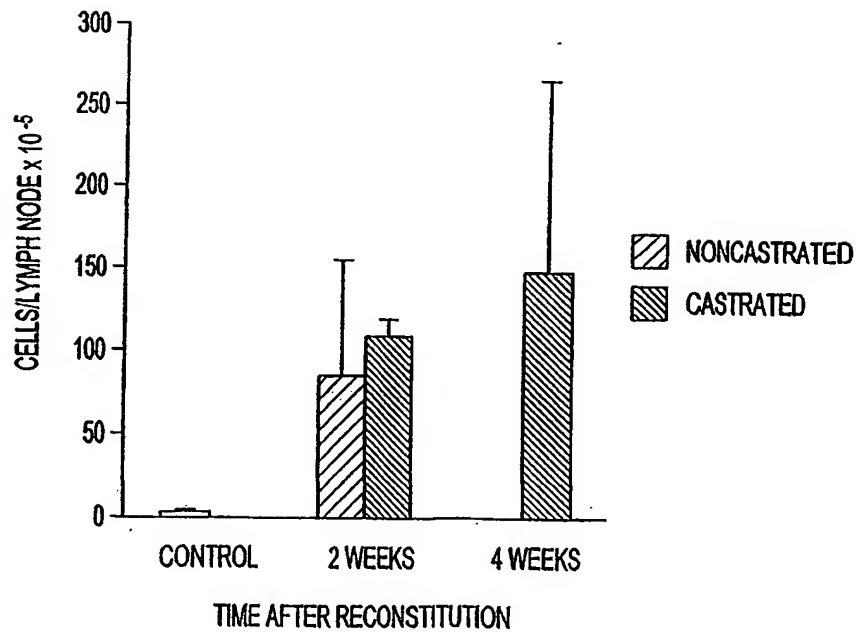
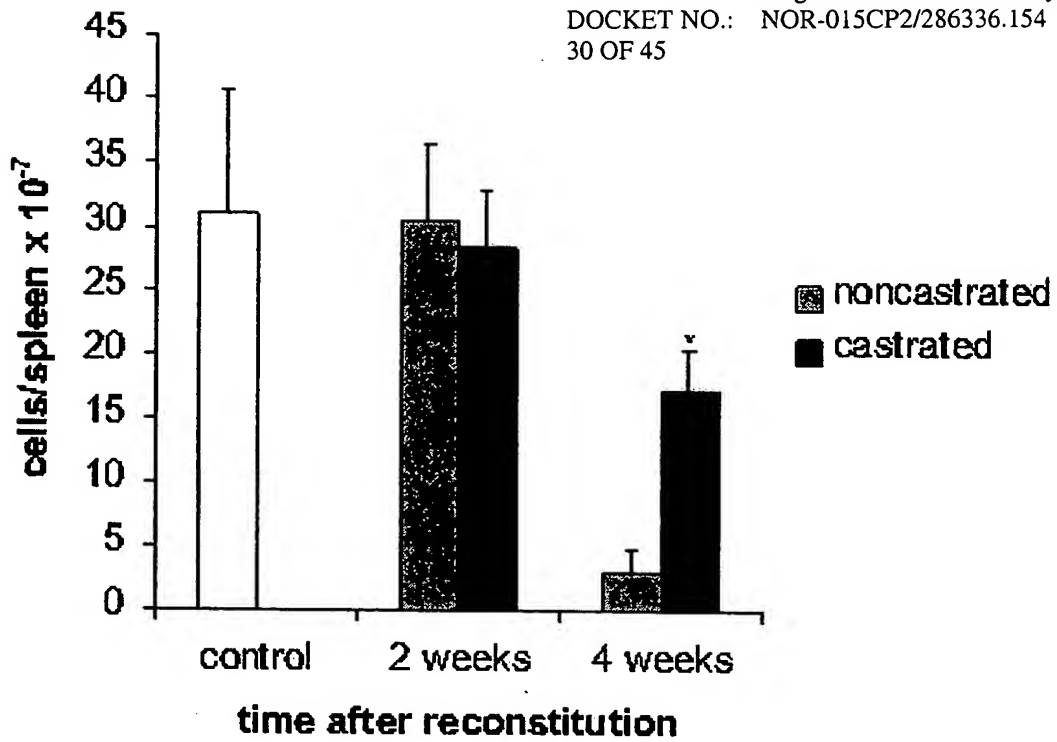


Figure 26B

A.



B.

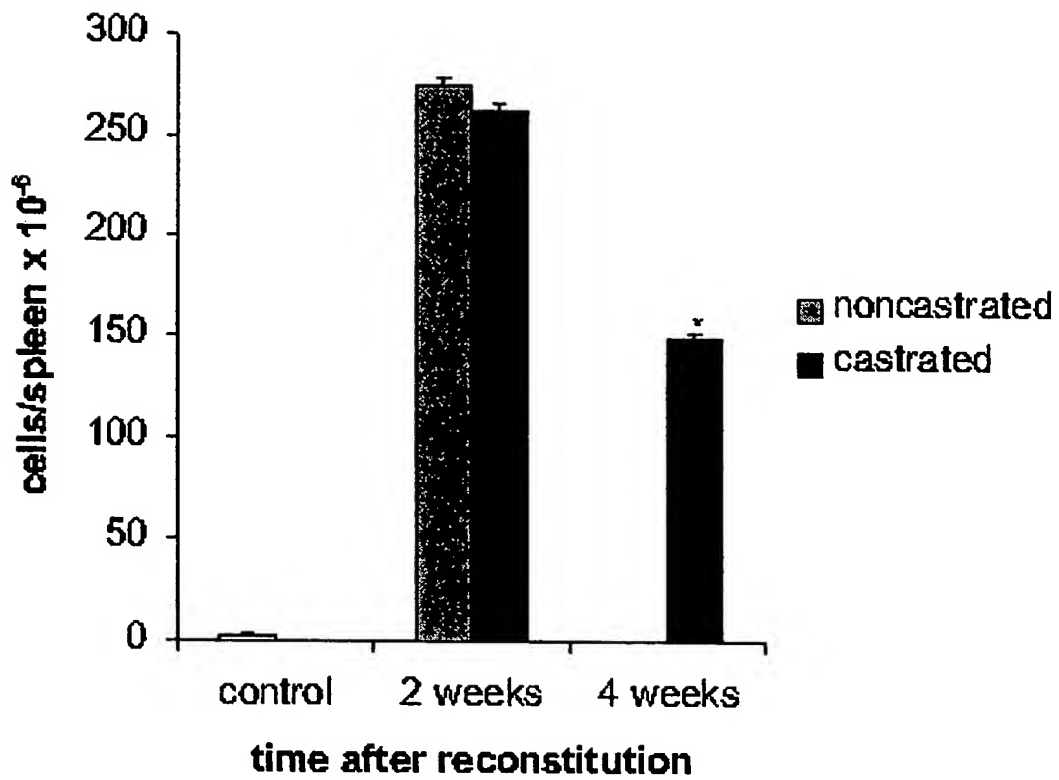


FIGURE 27.

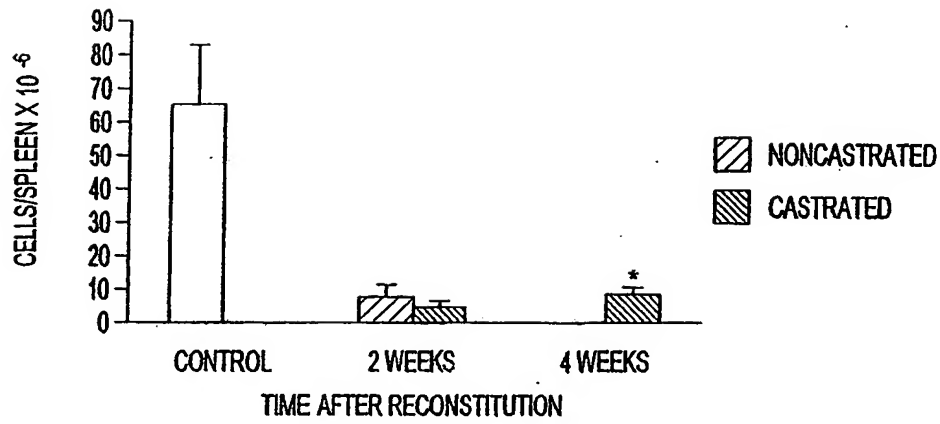


Figure 28A

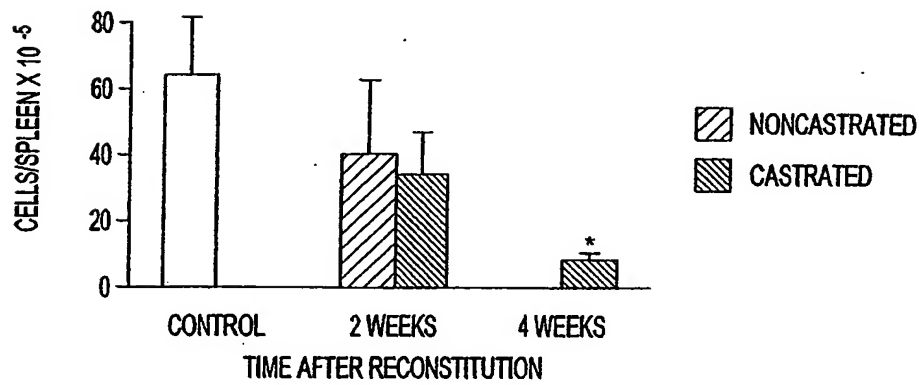


Figure 28B

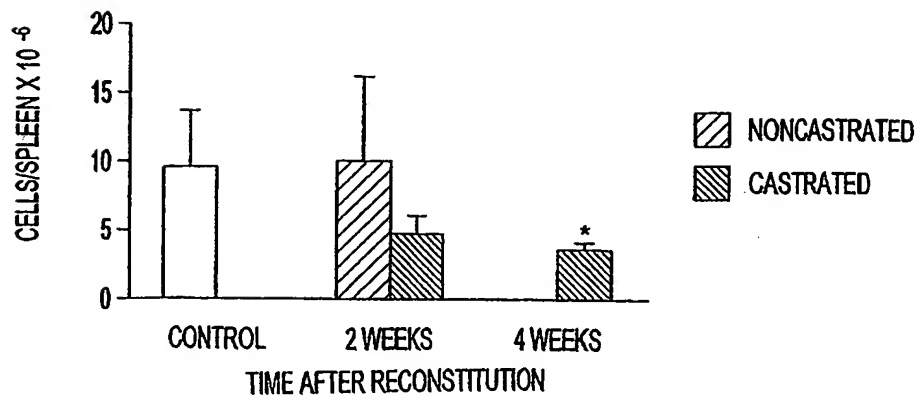


Figure 28C

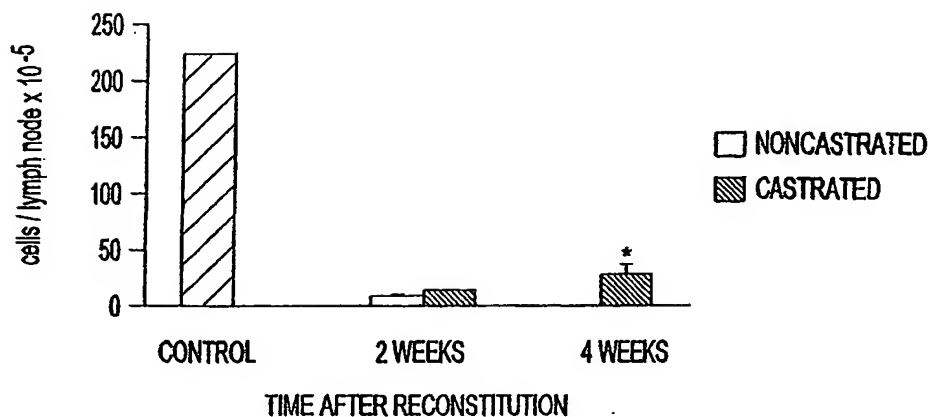


Figure 29A

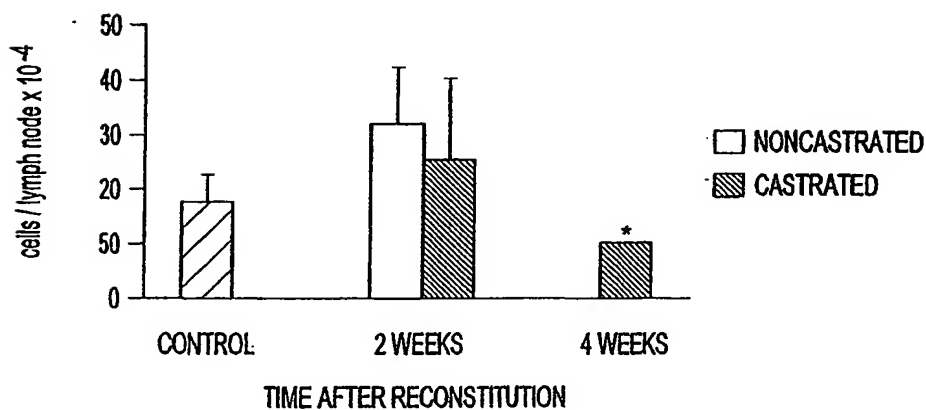


Figure 29B

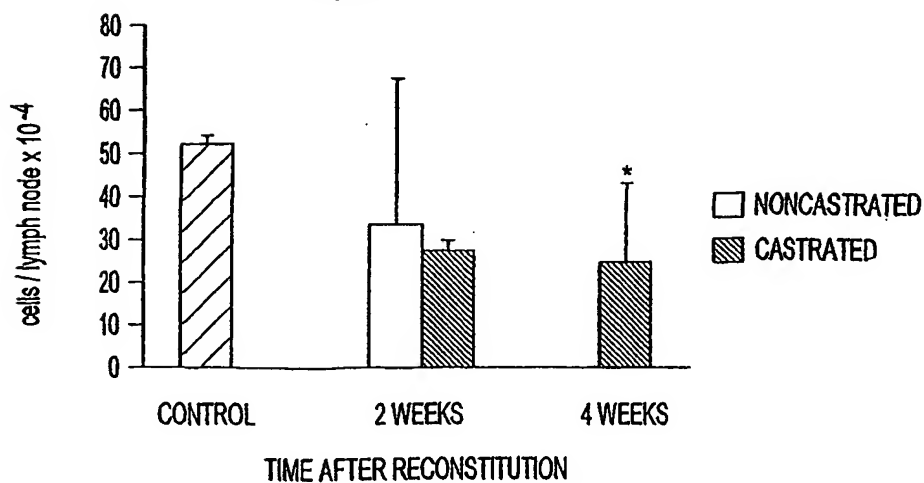
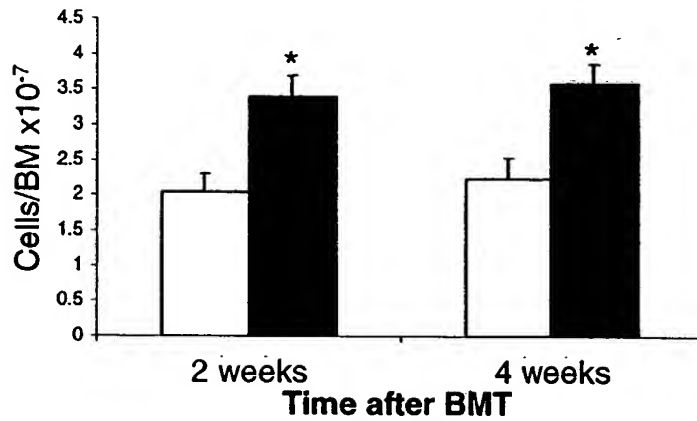
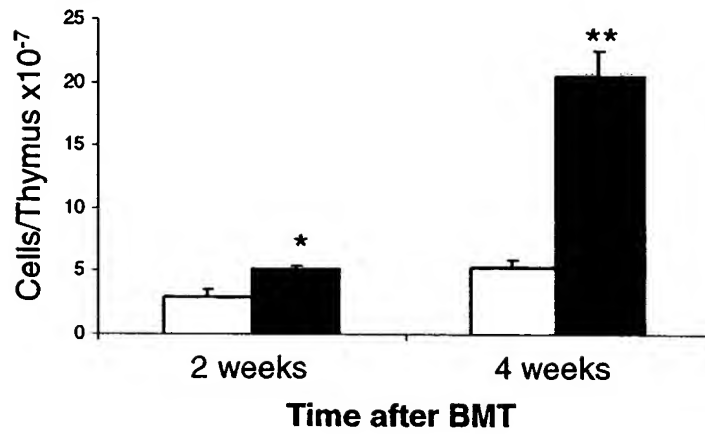


Figure 29C

A. Bone Marrow



B. Thymus



C. Spleen

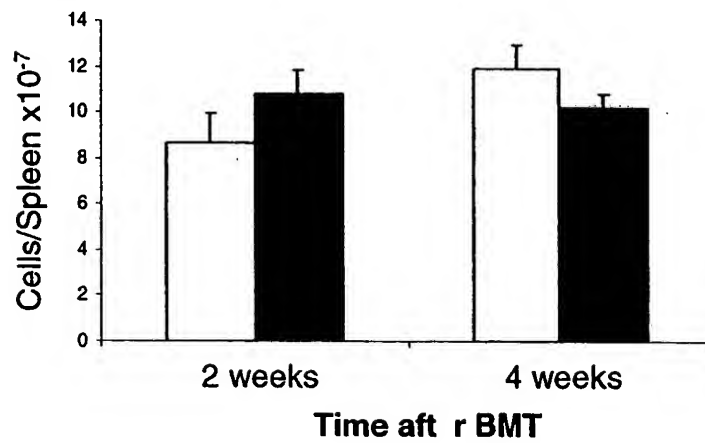


Figure 30

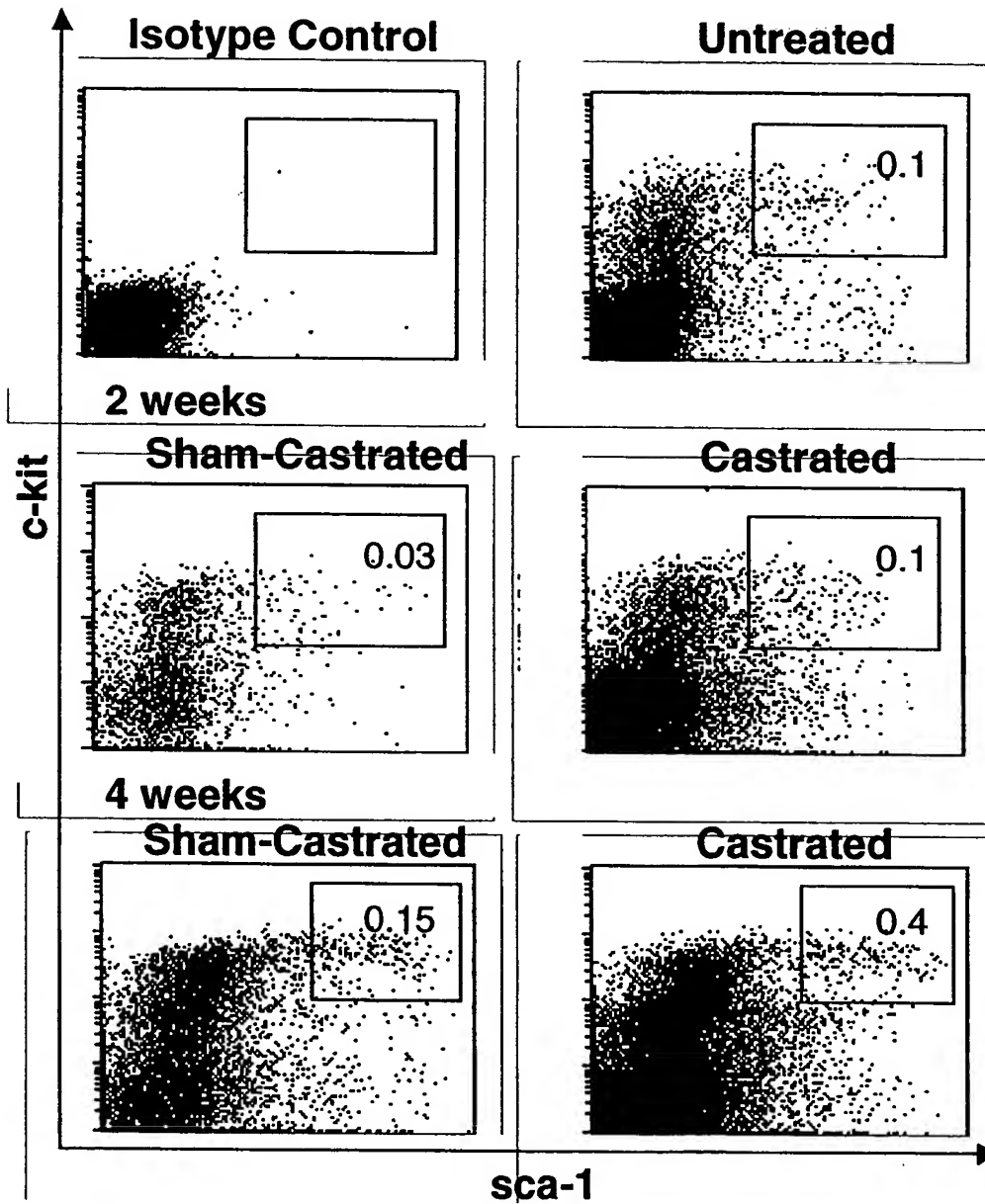
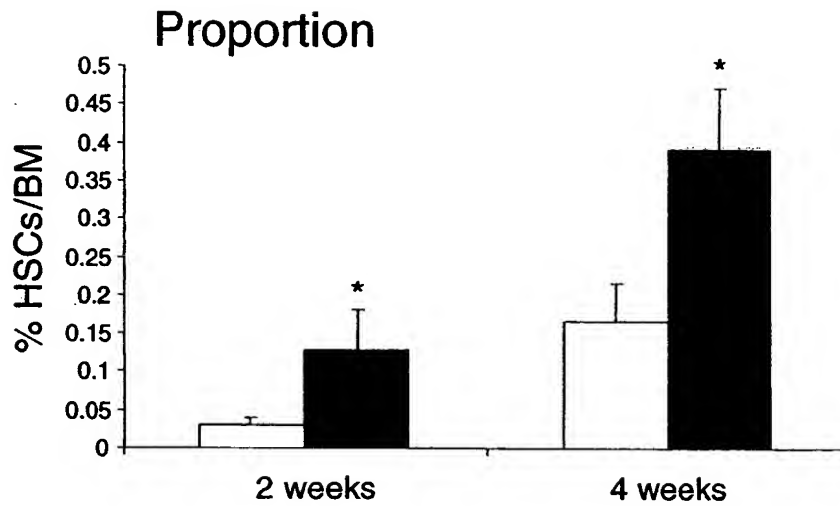


Figure 31

A.



B.

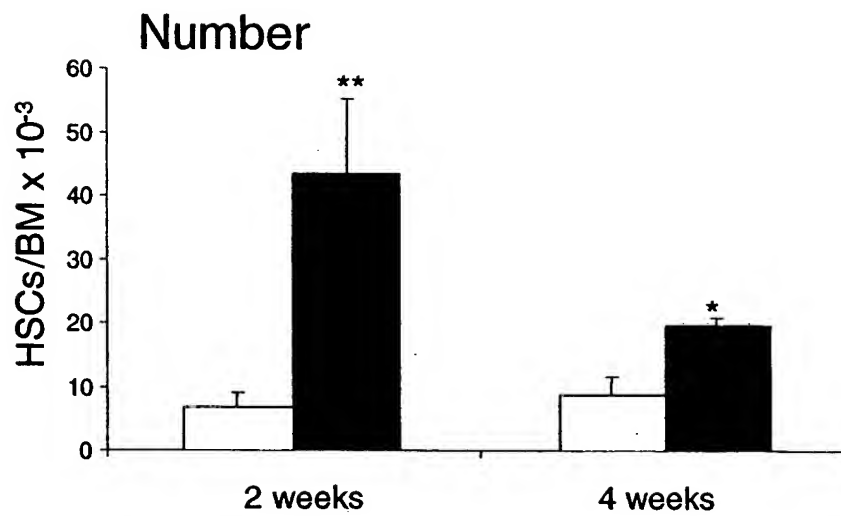
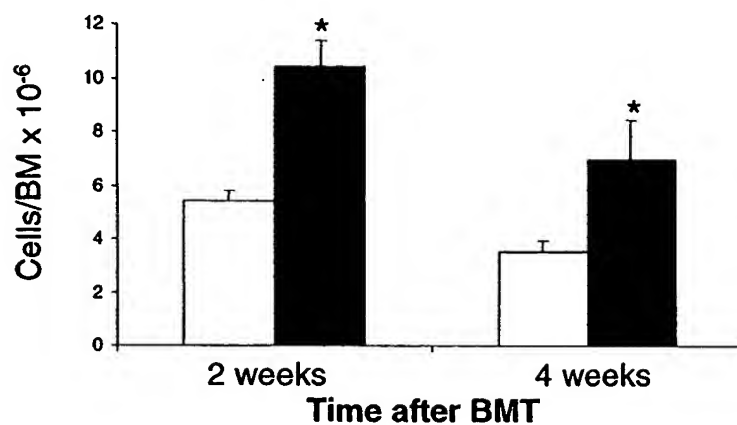


Figure 32

A. B Cell Precursors



B. B Cells

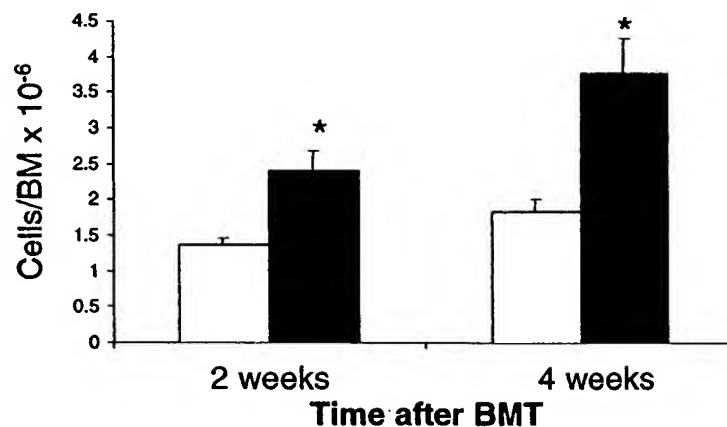


Figure 33

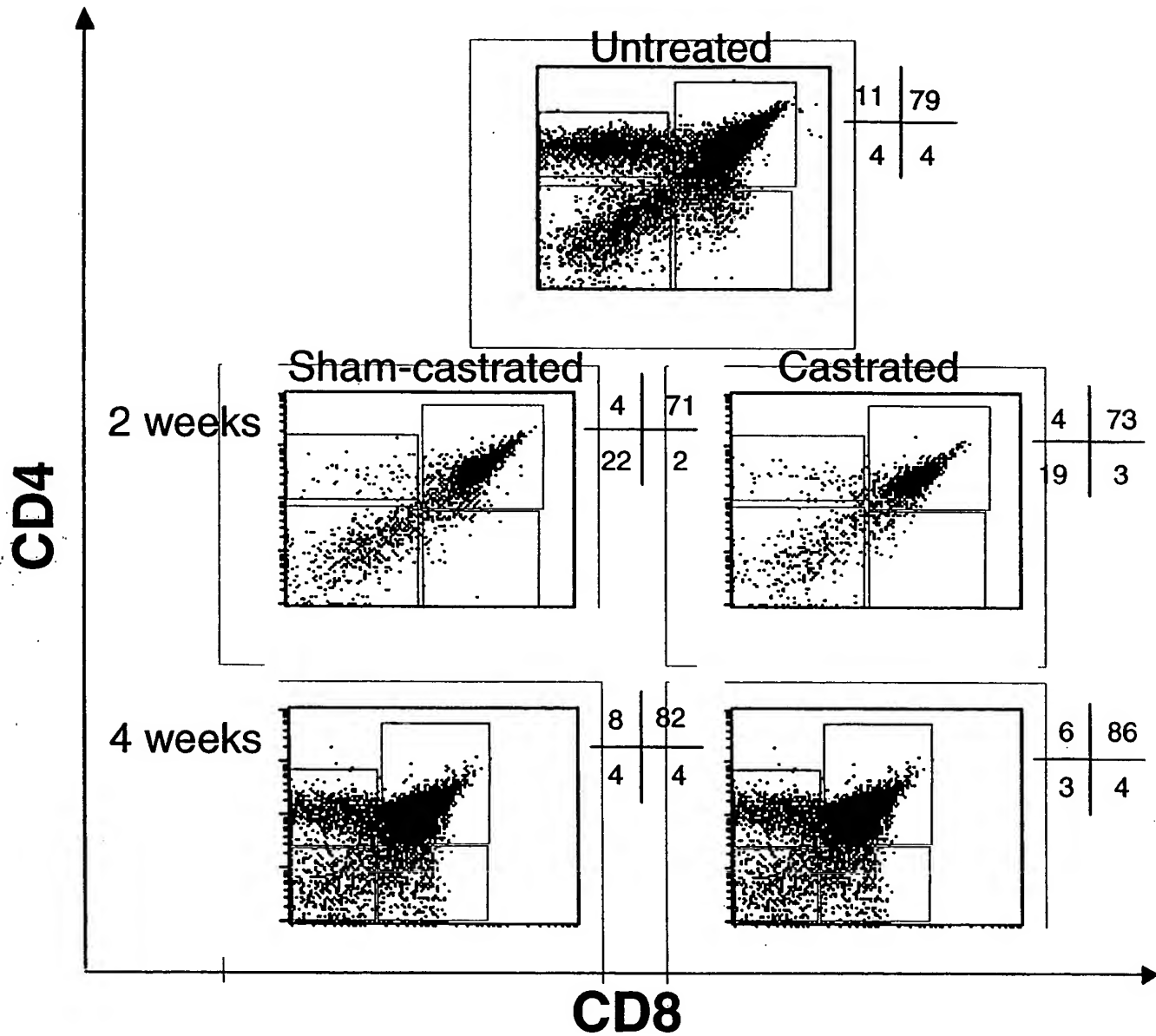


Figure 34

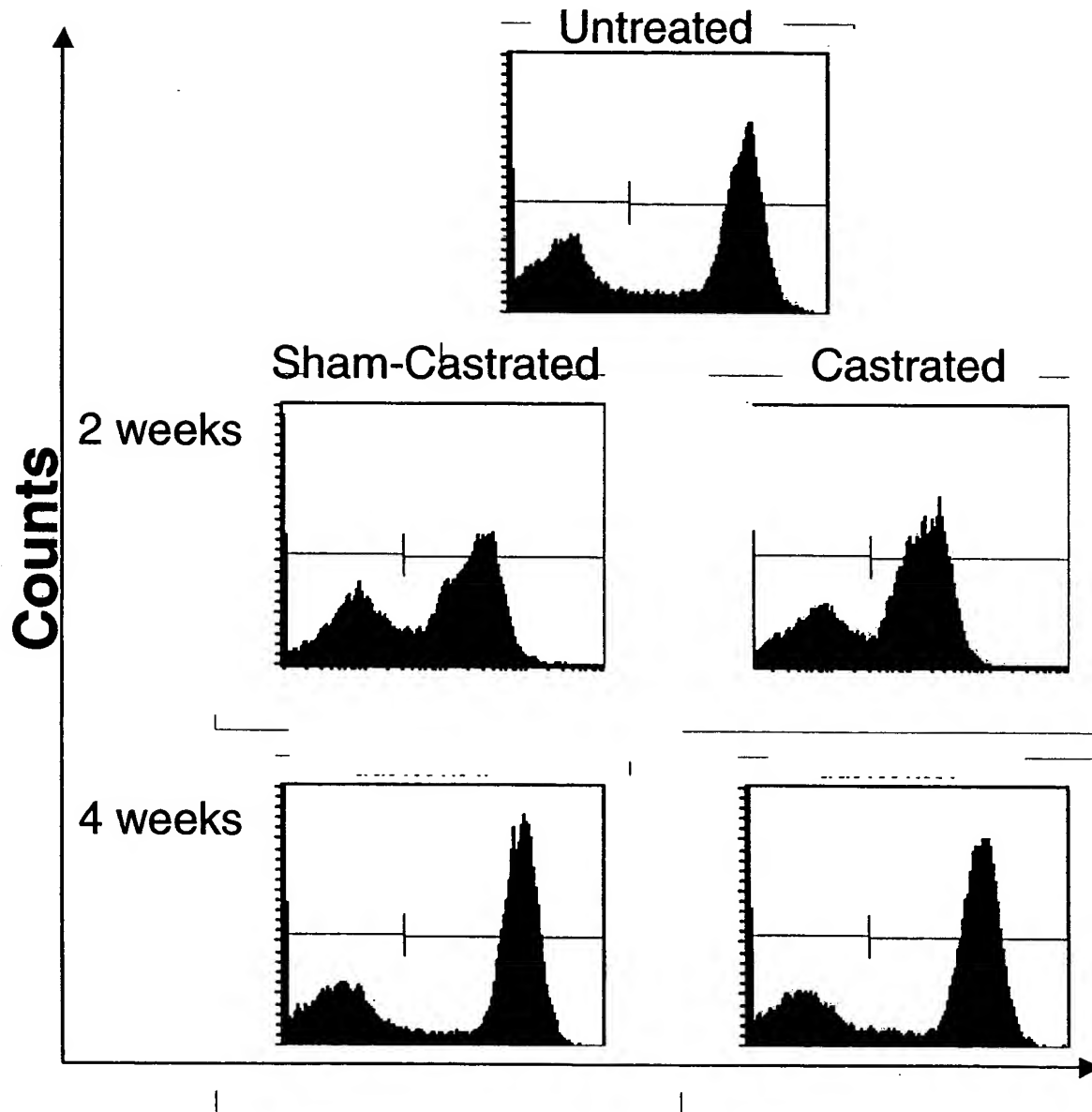


Figure 35

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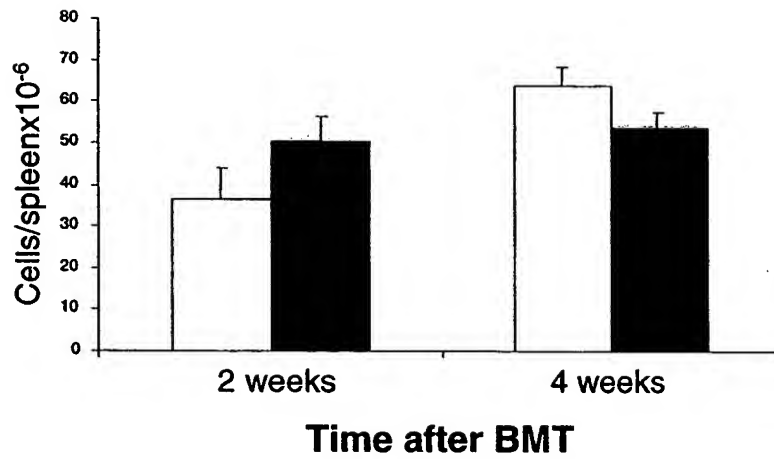
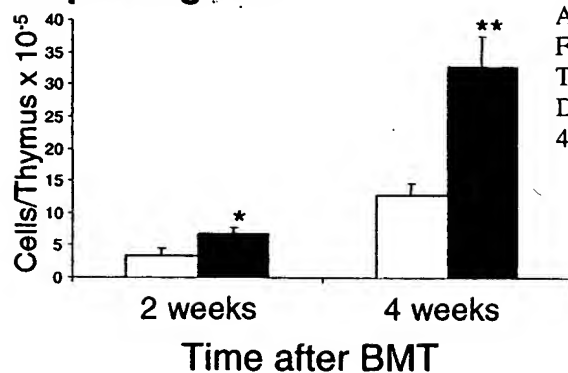
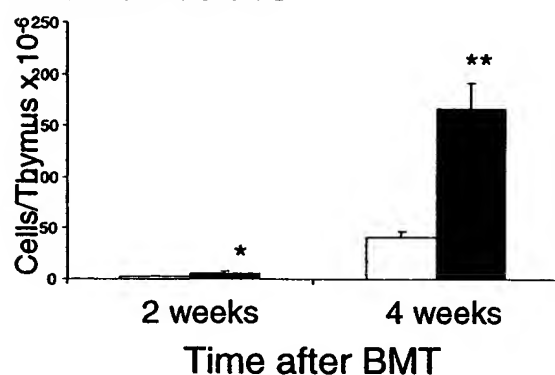
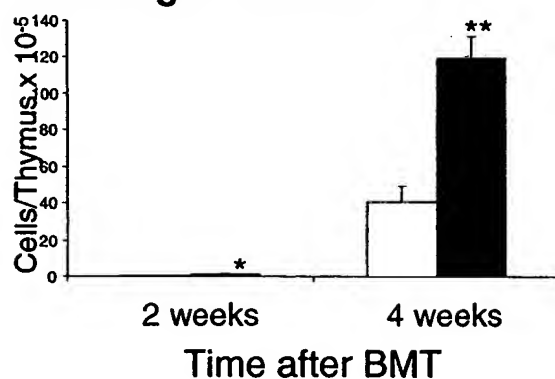
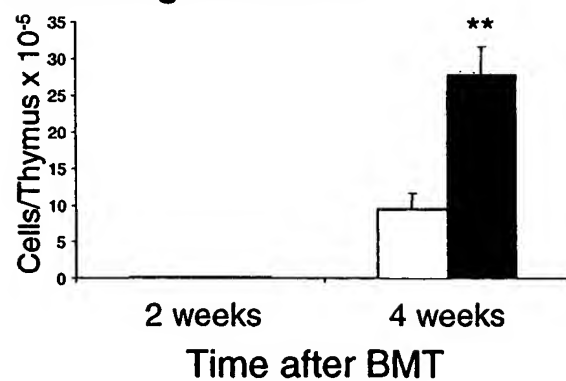


Figure 36

A.**Triple Negative**

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B.**Double Positive****C.****CD4 Single Positive****D.****CD8 Single Positive****Figure 37**

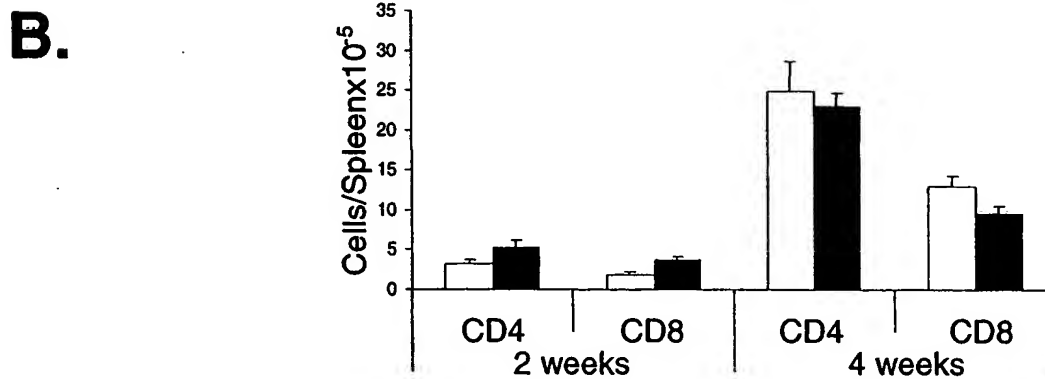
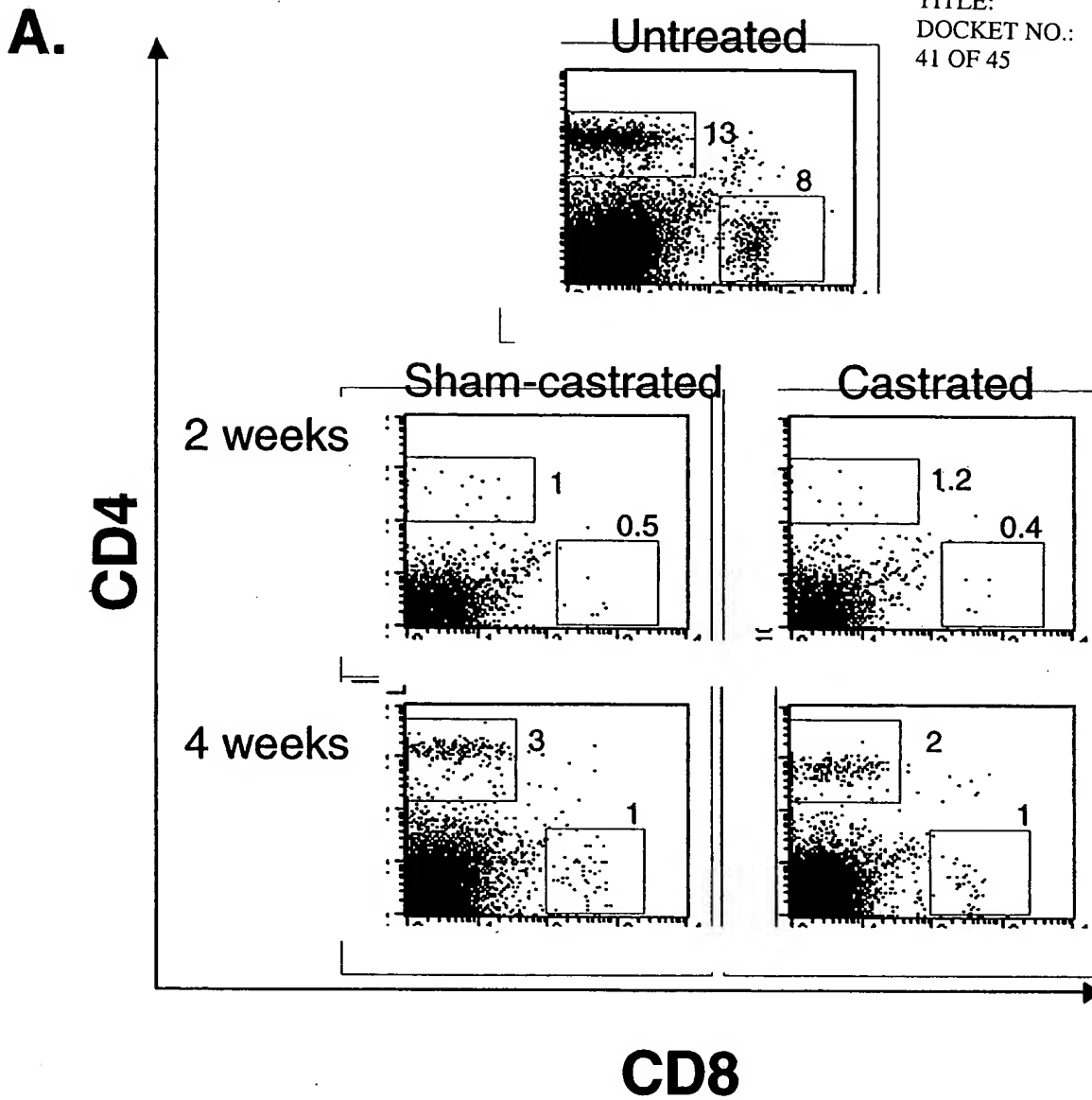
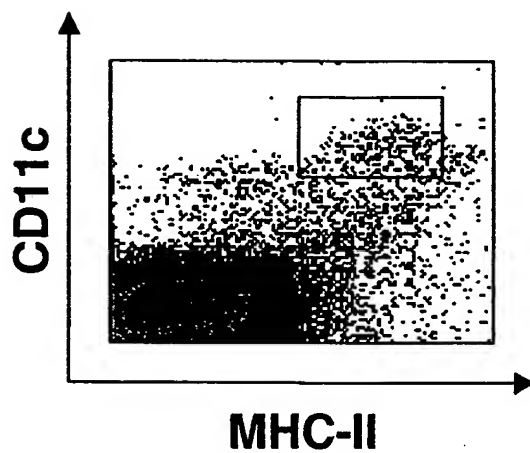


Figure 38

A.



B.

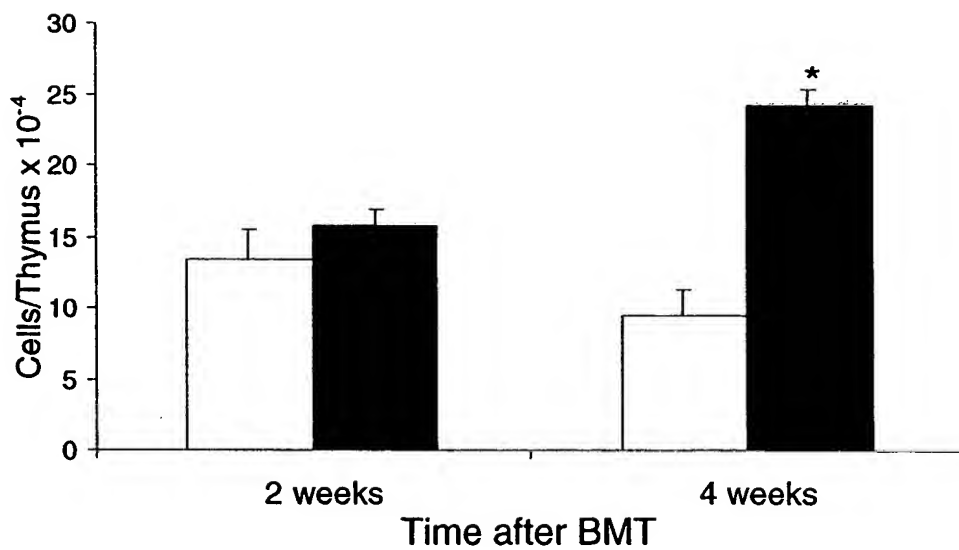


Figure 39

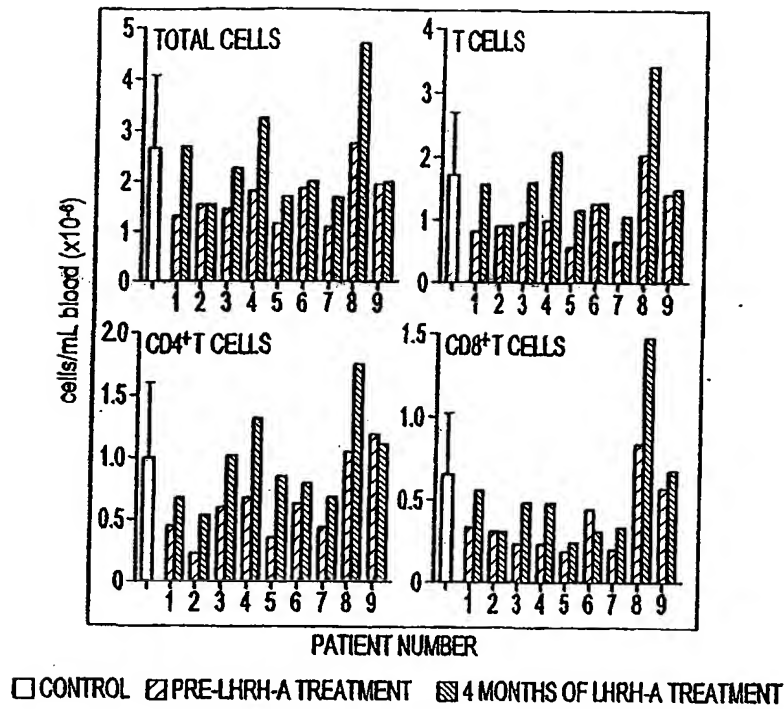


Figure 40

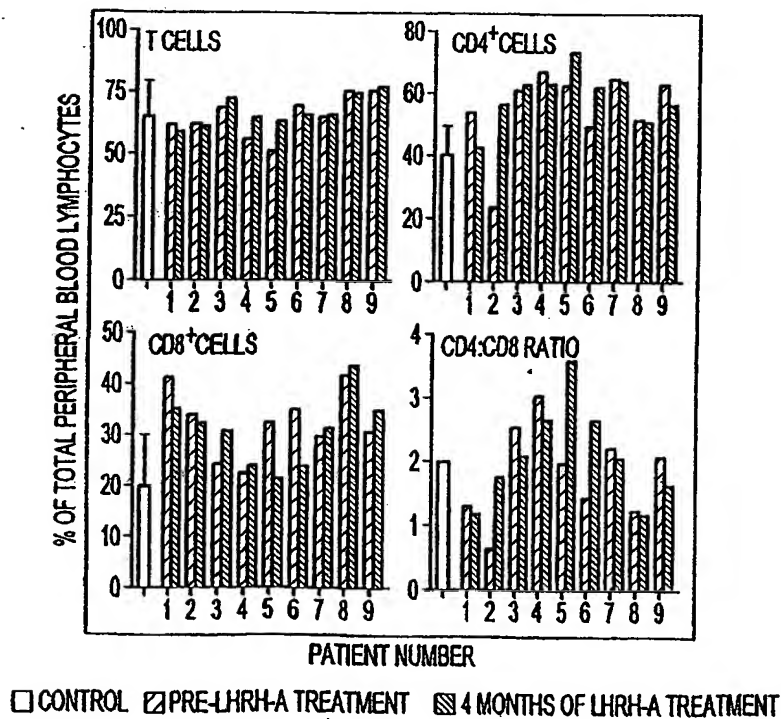


Figure 41

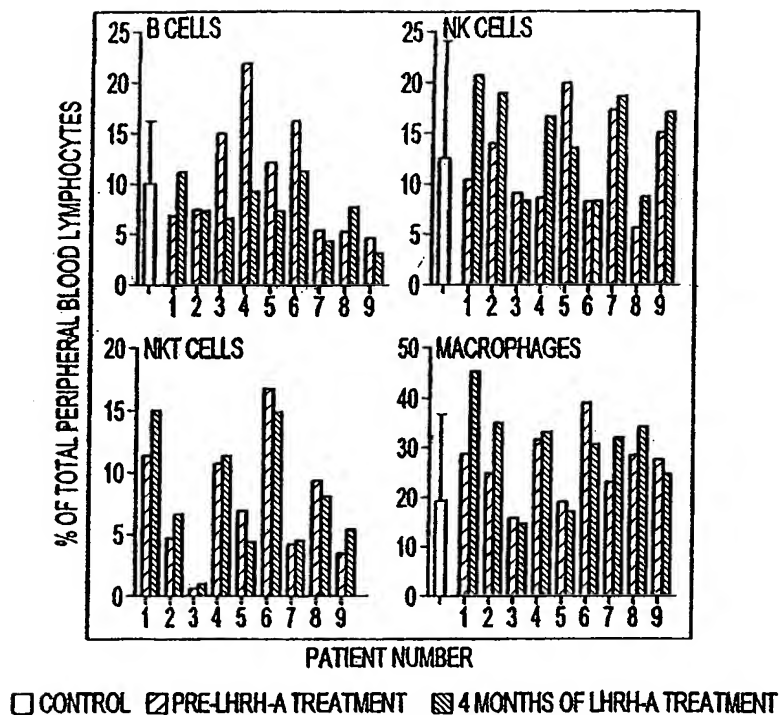


Figure 42

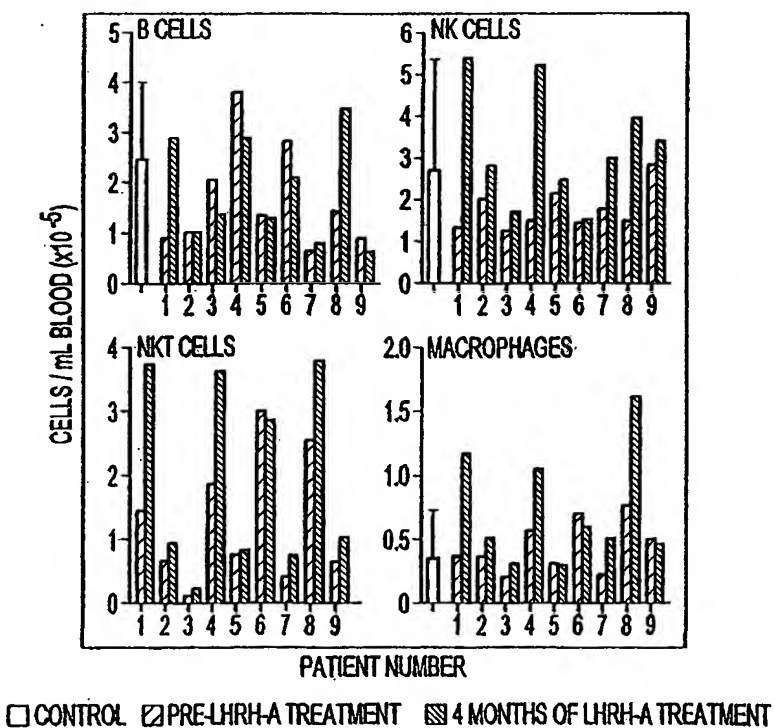


Figure 43

APPLICANT: Boyd
 APPLN. NO.: TBD
 FILING DATE: December 30, 2003
 TITLE: Diagnostic Indicator Of Thymic Function
 DOCKET NO.: NOR-015CP2/286336.154
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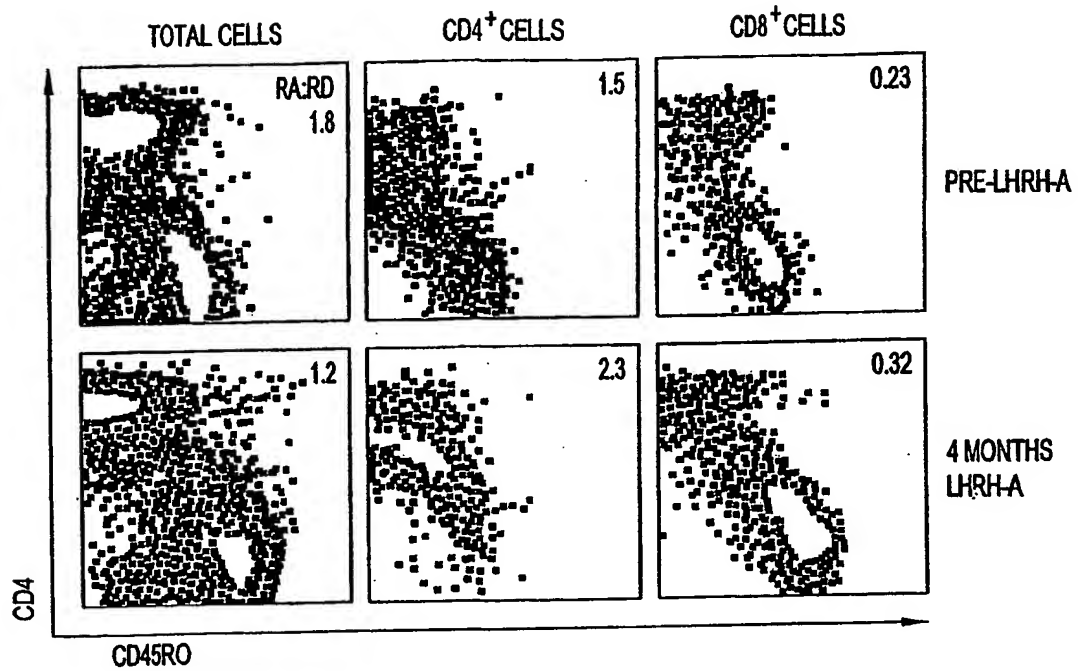


Figure 44A

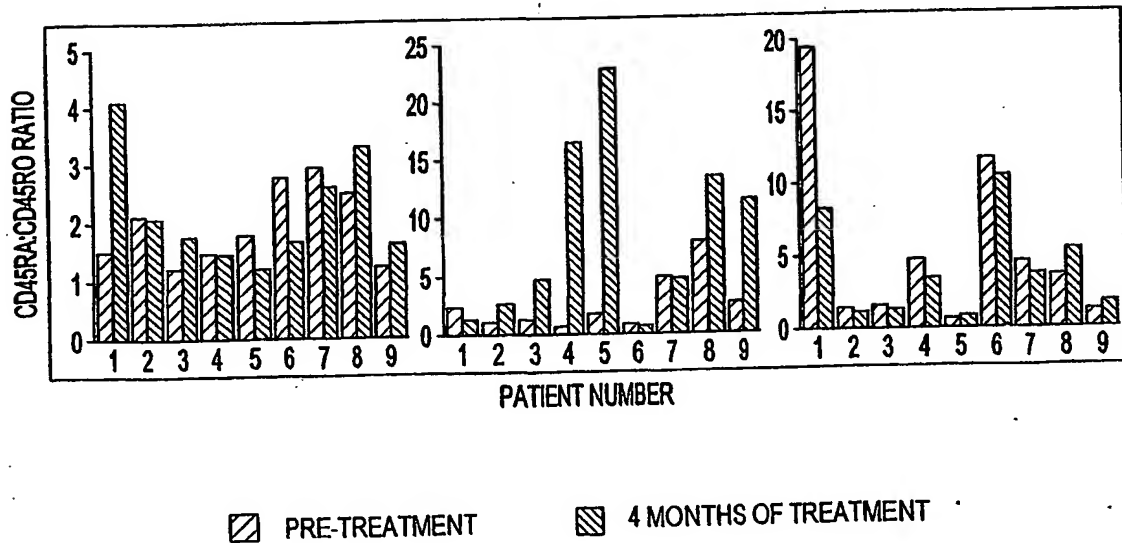


Figure 44B